| VESS | VESSEL FALORICA | | | | · 1 | PROJECT & | IFG | DSD | В I.D. | | | STAT | ION DE | SIGN | NATION | | | |
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| | laskan Ente | erprise | | | | CHAOZ | | | AE 1 (|) | | | 1011 02 | -0.0. | <i>,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| CON C CAS | т | TITUDE | LC | DNGITUDE | | E JD= | TIME (GMT) | DRY BULB | WET BULB | | VISIBILITY NO STATE VISIBILITY NO STATE NO | D WIND | CLOUD (amt) TYPE | WEATHER 38 | ОТТОМ ОЕРТН | Y STA | A. NAME/III | |
| | DEG | MIN | DEG | MIN | DAY | MO YR | HR MIN | (°C) | (°C) | (mb)* | * (de |) (m/s) | * * * | | (m) | | | |
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| PRI C | COND SN | | AT SUR | FACE | | | | | | | | | MAX. I | DEPT | TH = | | m | |
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| POS. | TRIP DEPTH | | СТ |) CONVERTÉ | D MONIT | OR VALUES | | | SAMPLI D | E BOTT ATA | LE | | | <u></u> | | | | |
| | | PRESSUF | RE | PRI. TE | EMP. | SEC. TEM | P SAI | LINITY | Sali | | Nutr | Ch | <u> </u> |)2 | Chen O18 | V. | Comi | ments |
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| CONS C CAST # | - | TITUDE | LO | NGITUDE | DATE J | ID= | TIME (GMT) | DRY BULB | WET BULB | PRESSURE SEA STATE | VISIBILITY MIND DISN |) WIND . SPD. | CLOUD (amt) TYPE | MEALHER BO | OTTOM EPTH (m) | STA | C 6 |
| | | MIN | DEG | MIN | | MO YR | | (°C) | (°C) | (mb) * | * (deg) | (m/s) | * * * | | (m) | | |
| 6 | 2711 | 31.44 N | 164 | 13.66W | 29 A | u g 1 0 | 2006 | | | | | | | İ | 44 | | |
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| PRI TI | EMP SN | | START [| DOWN | | | | | | | | _ | | | | * | |
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| PRI C | OND SN | | AT SURI | FACE | | | | | | | | | MAX. [| DEPTI | H = | | m |
| SEC C | COND SN | | PAR | S/N | | FLUOR | S/N_ | | Оху | gen | | | TR/ | ANS. S | S/N | | - |
| POS. | TRIP DEPTH | | CTD | CONVERTED ! | MONITOF | R VALUES | | | SAMPLI D | E BOTTI ATA | LE | | | | | | |
| | | PRESSUR | ξΕ. | PRI. TEM | P. | SEC. TEM | P SAL | .INITY | Sali | nity | Nutr | Chi | C |)2 | 02 | | Comments |
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| CONS C CAST # LATITUDE | LONGITUDE DA | | TIME (GMT) | DRY BULB | WET BULB | | SEA STATE VISIBILITY IQ S | ND WINI | CLOUD (amt) | TYPE WEATHER | BOTTOM DEPTH | STA. NAN | |
| DEG MIN | DEG MIN DA' | 1 1 1 1 | HR MIN | (°C) | (°C) | (mb) | * * (de | g) (m/s |) * | * * | (m) | | |
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| POS. TRIP DEPTH | CTD CONVERTED MON | ITOR VALUES | | | SAMPLE D/ | E BOT | TLE | | | | | | |
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| CONS C CAST # | | ATITUDE MIN 3 . 2 6 N | DEG | NGITUDE MIN | DA' | TE JD= | YR | TIME (GMT) HR MIN | DRY BULB (°C) | WET BULB (°C) | | * VISIBILITY | WIND DIRN. | WIND SPD. (m/s) | CLOUD (amt) | I Y PE WEATHER | BC | TTOM EPTH (m) | ST | | AME/ID | |
| SBE 9 | | א פופיי ע | TIMES | | 3D/TIME | Alule | 1110 | V151 | ld. | ATA LOC | ATION | L | | | REI | | ne | 43 | | | | - |
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| | | PRESSUF | RE | PRI. 1 | ГЕМР. | SEC | . TEM | P SAL | LINITY | Sali | nity | | lutr | Chl | | 02 | 2 | O18 | | | Comm | ents |
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| F/V Alaskan Enterprise | | | | |
| CONS C CAST # LATITUDE | LONGITUDE DATE JD= | TIME DRY (GMT) BULB | BASSURE SEA STATE VISIBILITY | DIEL-3 DOD DEPTH STA. NAME/ID S) * * * (m) |
| DEG MIN | | YR HR MIN (°C) | (°C) (mb)* * (deg) (m/s |) * * * (m) |
| 57113.30N | | | . (3) (113) | 43 |
| SBE 9+ | TIMES JD/TIME | D | ATA LOCATION | REMARKS |
| PRESS SN | DATA ON | Tape/Diskette ID | | |
| PRI TEMP SN | START DOWN | 234 | | |
| SEC TEMP SN | AT DEPTH | | | Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | | | MAX. DEPTH = 32 m |
| SEC COND SN | PAR S/N _ FLU | OR S/N | Oxygen | TRANS. S/N |
| POS TRIP DEPTH | CTD CONVERTED MONITOR VALU | ES | SAMPLE BOTTLE DATA | |
| PRESSU | RE PRI. TEMP. SEC. T | EMP SALINITY | Salinity Nutr C | hl O2 O18 Comments |
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| CONS C CAST # LATITUDE DEG MIN | LONGITUDE DA | ATE JD= | TIME DRY (GMT) BULB HR MIN (°C) | Co. Os BYDON A THE STATE * SEA STATE VISIBILITY | WIND WIND DIRN. SPD. (deg) (m/s) | CLOUD (amt) | 4 |
| 67,13.421 | | 70 A u g 1 0 | | . (1110) | (deg) (m/s) | * * * (m) | 3 |
| SBE 9+ | TIMES JD/TIME | = | D | ATA LOCATION | 781 | REMARKS | |
| PRESS SN | DATA ON | | Tape/Diskette ID | File Name/h | Header | 4 | |
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| POS. TRIP DEPTH | CTD CONVERTED MO | NITOR VALUES | | SAMPLE BOTTLE DATA | | | 0 |
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| CONS C CAST # LATITUDE | | DATE JD= | TIME DRY (GMT) BULB | PRESSURE SEA STATE | ND WIND | CLOUD (amt) WEATHER WOLLOB HLdad WEATHER | STA. NAME/ID |
| DEG MIN 777113.19 N | | DAY MO YR 3 O A u g 1 0 | 1 | (°C) (mb)* * (de | eg) (m/s) | (m) | |
| SBE 9+ | TIMES JD/TII | | 20 20 | ATA LOCATION | • | REMARKS | |
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| SEC TEMP SN | AT DEPTH | | | | | Cleaned air blee | d valve |
| PRI COND SN | AT SURFACE | | | | | MAX. DEPTH = 2 | ₽ m |
| SEC COND SN | PAR S/N _ | FLUOR | S/N _ | Oxygen | | TRANS. S/N | |
| POS TRIP DEPTH PRESSUI | CTD CONVERTED M | | P SALINITY | SAMPLE BOTTLE DATA Salinity Nut | r Ch | ıl O2 O18 | Comments |
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| CONS C CAST | | | | | | TIME | DRY | WET | PRESSURE | VISIBILITY | ND W | IND C | OUD (amt) | EATHER | BOTTO DEPTI | м | DI | EL-6 | |
| | ATITUDE | | NGITUDE | DATE . | | (GMT) | BULB | BULB | <u>a</u> b | 일을 데 | RN. SI | PD. (| <u> </u> | - ≥ | DEPTI | H | STA | . NAME/ID | |
| DEG 8711 | 3.52 N | DEG 1 6 4 | MIN 1 3 . 4 1 V | 100 | MO YR | | (°C) | (°C) | (mb) * | * (d | eg) (m | /s) * | * * | * | (m) | 3 | | | |
| SBE 9+ | | TIMES | JD/ | ГІМЕ | | | D | ATA LOC | ATION | | | F | REN | /ARI | KS . | | 194 | 10.5 | 700 |
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| PRI TEMP SN | | START D | DOWN | | | | | | | | | | | | | | | | |
| SEC TEMP SN | | AT DEPT | TH | | _ | | | | | | | | _]c | lean | ed air b | leec | l valve | | |
| PRI COND SN | | AT SURF | FACE | | | | | | | | | N | MAX | C. DE | PTH = | 3 | 8 | m | • |
| SEC COND SN | | PAR S | | | FLUOR | | | Оху | gen | | | | T | RAN | IS. S/N _ | | | _ | |
| POS TRIP DEPTH | | CTD | CONVERTED | MONITO | R VALUES | | | SAMPLE D | E BOTT ATA | TE | | | | | | | | | |
| | PRESSUF | RE . | PRI. TEN | IP. | SEC. TEM | P SAL | INITY | Sali | nity | Nu | r | Chl | | O2 | 018 | 8 | | Comme | ents |
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| F/V Alaskan Enterprise | | A O Z - 3 | | | |
| CONS C CAST | | TIME DRY | BTORN THE SEA STATE VISIBILITY TO THE VISIBILITY | 1 1일 1판 1 | DIEL-Z |
| # LATITUDE | LONGITUDE DATE JD= | (GMT) BULE | BULB R S DIKN. | WIND O H SPD. J EPTH | STA. NAME/ID |
| DEG MIN | DEG MIN DAY MO | | (°C) (mb)* * (deg) | (m/s) * * * (m) | |
| 97112.55N | 16410.65W3QAU | g 1 0 2 2 5 7 . | | <u> </u> | |
| SBE 9+ | TIMES JD/TIME | | DATA LOCATION | REMARKS | |
| PRESS SN | DATA ON | Tape/Diskette ID | File Name/Heade | r | |
| PRI TEMP SN | START DOWN | | | <u>L</u> | |
| SEC TEMP SN | AT DEPTH | | | Cleaned air bleed | valve |
| PRI COND SN | AT SURFACE | | | MAX. DEPTH = 38 | m |
| SEC COND SN | PAR S/N_ | FLUOR S/N | Oxygen | TRANS. S/N | |
| POS TRIP DEPTH | CTD CONVERTED MONITOR V | ALUES | SAMPLE BOTTLE DATA | | |
| PRESSUF | RE PRI. TEMP. SE | C. TEMP SALINITY | Salinity Nutr | Chi O2 O18 | Comments |
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| CAST | 1010171105 | *** | | | RES TE | WIND V | O DAIN | EATI | воттом | i |
| # LATITUDE DEG MIN | LONGITUDE DAT | TE JD= Y MO YR | | | JLB | DIRN. S | SPD. こ | FIS | DEPTH (m) | STA. NAME/ID |
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| SBE 9+ | TIMES JD/TIME | C7 (C Q7 (V) | | DATA L | OCATION | | RE | MARKS | • | |
| PRESS SN | DATA ON | - | Tape/Diske | tte ID | File Nam | ne/Header | | | ****** | |
| PRI TEMP SN | START DOWN | | | | | | L | | | |
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| SEC COND SN | PAR S/N | FLUOR | S/N_ | | Oxygen | | | TRANS | . S/N | · · · · · · · · · · · · · · · · · · · |
| POS TRIP DEPTH | CTD CONVERTED MON | ITOR VALUES | | SAN | MPLE BOTTL DATA | .E | | | | |
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| PRESSUF | RE PRI. TEMP. | SEC. TEM | P SALINI | TY | Salinity | Nutr | Chl | O2 | O18 | Comments |
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| | | to prioc | 17 | | т - | CHAOZ | <u> - 3</u> | | IAE 10 | _ | | 1 | - IX | ering | - In | - | |
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| # | | ATITUDE | LC | ONGITUDE | DAT | E JD= | TIME (GMT) | DRY BULB | WET BULB | PRESSURE SEA STATE | | DWIND | CLOUD (amt) TYPE WEATHER | ВОТТОМ | | | |
| 71 | DEG | MIN | DEG | MIN | DAY | MO YR | HR MIN | (°C) | | ມp]↓ ກ່≀ | > (dea |) (m/s) ' | ∪ [- ≥ • • • | DEPTH (m) | STA | A. NAME/ID | |
| | 1653 | 7.98 N | 168 | 27.12 M | 5 | S & P 1 0 | 1/22 | | | | | 1 | 111 | 1 418 | | 0/ | |
| SBE | 9+ | | TIMES | JD/T | IME | | 7 7 7 7 | D | ATA LOCATI | ION | <u> </u> | | | | | B 3 | / |
| PRE | SS SN | | DATA O | N | | | Tape/Dis | | | | - # 1 - · · 1 | - 1 | REMARK | | | O: / | , |
| PRI | TEMP SN | | START (| DOWN | | | aperbis | Kette ID | Lile | ıvam | e/Head | er | | Deaco | zt ! | Cast 1 | 404 |
| SEC | TEMP SN | | AT DEP | | | _ | | | | | · <u> </u> | - [| <u> </u> | | | | |
| l | COND SN | | | | | | | | | | | _ | Cleane | d air blee | d valve | ! | |
| | _ | | AT SURI | | | | | | | | | | AX. DEF | TH = | | m | |
| POS. | COND SN TRIP | _ | PAR | S/N _ CONVERTED N | 4011 | FLUOR | S/N | | Oxyger | | | | TRANS | . S/N | | | |
| | DEPTH | | CID | CONVERTED | IONI | TOR VALUES | | | SAMPLE BO | | E T | | | _ | | | |
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| 1 | 30 | FRESSUR | <u>-</u> 7 | PRI. TEMI | <u>'.</u> | SEC. TEMP | SAL | NITY | Salinity | | Nutr | Chl | O2 | O18 | | Comments | <u>s</u> |
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| VESSEL F/V Alaskan Enterprise | PROJECT & C H A O Z | | I.D. STA A E 1 0 | ATION DESIGNATION BS2 |
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| CONS C CAST # LATITUDE DEG MIN | LONGITUDE DATE JD= | TIME DRY (GMT) BULB HR MIN (°C) | WET BULB BY SEA STATE WEYN GIBBILITY WEYN GI | DEPTH STA. NAME/ID |
| 1265 43.32N | 16848.55WDSXEP 10 | | | |
| SBE 9+ | TIMES JD/TIME | DA | TA LOCATION | REMARKS |
| PRESS SN | DATA ON | Tape/Diskette ID | File Name/Header | Seacal 2 |
| PRI TEMP SN | START DOWN | | · · · · · · · · · · · · · · · · · · · | 55H2 |
| SEC TEMP SN | AT DEPTH | * | | Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | A = 1 | | MAX. DEPTH = m |
| SEC COND SN | PAR S/N_ FLUOR | | Oxygen | TRANS. S/N |
| POS TRIP DEPTH PRESSUE | CTD CONVERTED MONITOR VALUES RE PRI. TEMP. SEC. TEM | · ··· | | ChI O2 O18 Comments |
| 1 Cat | | | | 81 |
| 2 Cat-10 | | | | <i>E</i> 3 |
| 3 5fc | | | 515 21 2 | P2 |
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| VESSEL | | PROJECT & I | | DSDE | | | | STATIO | DIJPES | IGNATION | 1 . | - 11011 |
| F/V Alaskan Enterprise | | CHAOZ | - 3 | 11 | AE 10 | | | <u> </u> | | 26 MJ | 1000 | J/CL6 |
| CONS C CAST # LATITUDE | LONGITUDE [| DATE JD= | TIME (GMT) | DRY BULB | WET BULB | PRESSURE SEA STATE | VISIBILITY MIND DIBN. | WIND SPD. | CLOUD (amt) TYPE WEATHER | BOTTOM DEPTH | STA | . NAME/ID |
| DEG MIN | | DAY MO YR | HR MIN | (°C) | (°C) | (mb)* | * (deg) | (m/s) | * * * | (m) | | |
| 136935.92N | 16835.68 W | 2 X II 0 | | | | | | 1 | | 49 | | C L 6 |
| SBE 9+ | TIMES JD/TIM | ИE | | D/ | TA LOCA | TION | | | REMARI | | _ | |
| PRESS SN | DATA ON | | Tape/Dis | kette ID | Fil | le Nam | e/Heade | er | 5 | eacal | 3 | |
| PRI TEMP SN | START DOWN | | | | _ " | | | _ [| | | | |
| SEC TEMP SN | AT DEPTH | | | _ | | - | | _ | | ed air ble | ed valve | |
| PRI COND SN | AT SURFACE | | | 111 | | | | | MAX. DE | PTH = | | m |
| SEC COND SN | PAR S/N _ | FLUOR | S/N_ | | Oxyg | en | | | TRAN | IS. S/N | | |
| POS TRIP DEPTH | CTD CONVERTED M | ONITOR VALUES | | · · | SAMPLE DA | | E | | | | | |
| PRESSU | RE PRI. TEMP | SEC. TEM | P SAL | INITY | Salin | ity | Nutr | Chl | 02 | O18 | 1 | Comments |
| 1 Cat | · · · · · · · · · · · · · · · · · · · | | | | 516 | | 22 | 381 | | | | |
| 2 (01-10) | | | | | | | 23 | 282 | | | | 283 |
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| F/V Alaskan Enterprise | | CHAOZ | - 3 | 1 | AE 10 | | | | | / _/ | NATION | (| <u>- LS</u> |
| CONS | | | | | | PRESSURE SFA STATE | VISIBILITY VISIBILITY DIRN. | WIND (SPD. 7 | JD (amt) | THER | 26 | Ch | d 14 |
| CAST # LATITUDE | | ATE JD= | TIME (GMT) | DRY BULB | WET BULB | PRE | WIND DIRN. | WIND (| | WEA. | OTTOM DEPTH | | NAME/ID |
| DEG MIN | DEG MIN DA | Y MO YR | HR MIN | (°C) | (°C) | (mb)* | * (deg) | (m/s) 1 | • • | * | (m) | | |
| 176923.91N | 16759.76WO | 6 m g 1 0 | 1646 | | 1 | | | | | | | | Q15 |
| SBE 9+ | TIMES JD/TIME | | | D/ | ATA LOCA | TION | | F | REM/ | ARKS | · 5 | or a | + 4 |
| PRESS SN | DATA ON | | Tape/Dis | kette ID | Fi | ie Nan | ne/Heade | r | | | | .0 | . 1 |
| PRI TEMP SN | START DOWN | to the second | | | | | | | | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | | Сіє | eaned | l air blee | d valve | |
| PRI COND SN | AT SURFACE | | | | | | | | MAX. | DEP | TH = | | m |
| SEC COND SN | PAR S/N _ | FLUOR | S/N | | Охус | gen | | ĺ | TR | ANS. | S/N | | |
| POS. TRIP DEPTH | CTD CONVERTED MOI | NITOR VALUES | | ; | SAMPLE DA | BOTT | LE | ····· | | | | | 7 |
| PRESSUR | RE PRI. TEMP. | SEC. TEMI | P SAL | .INITY | Salin | nity | Nutr | Chl | (| O2 | O18 | | Comments |
| 1 Cat | | | | | | | 25 | 281 | | | | | |
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| F/V Alaskan Enterprise | | CHAOZ | | | AE 10 | | | | | R | SIGNATION | | CLY |
| CONS C CAST | | | | | | PRESSURE | VISIBILITY | | (JD (amt) | HER | 26£ | C | CL4 2615 |
| # LATITUDE | LONGITUDE DATE | JD= | TIME (GMT) | DRY BULB | WET BULB | Ä | | ND WI | ND | | BOTTOM DEPTH | | NAME NO |
| DEG MIN | DEG MIN DAY | MO YR | , , | (°C) | (°C) | (mb) * | * (d | eg) (m | /s) * | <u>} ⊢ ≶</u> * * | (m) | SIF | A. NAME/ID |
| 156917.48N | 16734.31 wo65 | S e p 1 0 | 1806 | | | | | | | | 48 | | CL4 |
| SBE 9+ | TIMES JD/TIME | | | D/ | ATA LOCA | TION | | | R | EMAR | KS | | 10 |
| PRESS SN | DATA ON | | l Tape/Disl | kette ID | Fi | ile Naı | ne/Hea | ader | | 4 | ocat | 5 | |
| PRI TEMP SN | START DOWN | | | | | | | | - | | 0 | <u> </u> | |
| SEC TEMP SN | AT DEPTH | | | | | | | | | Clear | ned air blee | ed valve | |
| PRI COND SN | AT SURFACE | | | _ | | - | - | | - | 4 — | EPTH = | | m |
| SEC COND SN | PAR S/N_ | FLUOR | S/N _ | | Охус | jen | _ | | | 1 | IS. S/N | | |
| POS TRIP DEPTH | CTD CONVERTED MONITO | OR VALUES | | | SAMPLE | | LE | | | | | | |
| PRESSURE | PRI. TEMP. | SEC. TEMP | SALI | INITY | Salin | ity | Nut | r (| Chl | O2 | O18 | i | Comments |
| 1 Cat | | | | | 518 | <u> </u> | 28 | | 81 | | | | |
| 2 Cat-12 | | . | | | | | 29 | | 23 | | | | |
| 3 6 Fc. | | | | | | | 30 | > 2 | 82 | | | | |
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| F/V Alaskan Enterprise | | СНАОΖ | - 3 | 1 A E 1 0 | | 9- | • / |
| CONS C CAST # LATITUDE | LONGITUDE | DATE JD= | TIME DRY (GMT) BULB | BTORN AND AND AND AND AND AND AND AND AND AN | WIND WIND | CCOUD (amt) | STA. NAME/ID |
| DEG MIN | DEG MIN | DAY MO YR | HR MIN (°C) | (°C) (mb)* * (| (deg) (m/s) |) * * * (m) | |
| 166910.15N | 16708.98W | 6 Sep 1 0 | 1938 . | | | 42 | CL3 |
| SBE 9+ | TIMES JD/T | IME | | DATA LOCATION | | REMARKS | |
| PRESS SN | DATA ON | | Tape/Diskette ID | File Name/H | eader | Seacat | 6 |
| PRI TEMP SN | START DOWN | | | | | | |
| SEC TEMP SN | AT DEPTH | | | | | Cleaned air blee | ed valve |
| PRI COND SN | AT SURFACE | | | | | MAX. DEPTH = | m |
| SEC COND SN | PAR S/N _ | FLUOR | S/N_ | Oxygen | | TRANS. S/N | |
| POS TRIP DEPTH | CTD CONVERTED I | MONITOR VALUES | | SAMPLE BOTTLE DATA | | ···· | i = |
| PRESSUF | RE PRI. TEM | P. SEC. TEMI | P SALINITY | Salinity N | lutr Ch | nl 02 018 | Comments |
| 1 Cost | | | | 519 3 | 1 28 | | |
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| F/V Alaskan Enterprise | <u> </u> | СНАОΖ | | | AE 10 | | | | GNATION | 1 Chd 17 |
| CONS C CAST # LATITUDE DEG MIN | DEG MIN D | ATE JD= AY MO YR | TIME (GMT) HR MIN | DRY BULB (°C) | | UD) * * (deg) | WIND (SPD. (m/s) | * TYPE * WEATHER | BOTTOM DEPTH (m) | STA. NAME/ID |
| SBE 9+ | TIMES JD/TIMI | E | | D | ATA LOCATI | ON | | REMARK | S (2)(0) | - CLO |
| PRESS SN | DATA ON | | Tape/Disl | | | Name/Heade | | h h | acat | 7_ |
| PRI TEMP SN | START DOWN | | · | | | 10000 | · | 70 | acan | |
| SEC TEMP SN | AT DEPTH | | | | | | . | Claana | d air bleed | 1 |
| PRI COND SN | AT SURFACE | | | | | | | MAX. DEP | | * - |
| SEC COND SN POS TRIP | PAR S/N | FLUOR | S/N | | Oxygen | | | TRANS | | m |
| PRESSURI | E PRI. TEMP. | SEC. TEMP | SALI | NITY | SAMPLE BO DATA Salinity | | Chl | O2 | O18 | Comments |
| 1 Cat | | <u> </u> | - 12 | | 520 | 34 | 281 | | | |
| 2 Cat-19 | | | 1 | | | 35 | 283 | | | |
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|----------------------------------|-----------------|-------------|------------|-------------|-----------------------|-----------------------|-----------------------|--------------|-------------|-----------------|-------------------------|---------|-----------|
| CONS C CAST # LATITUDE | LONGITUDE | DATE JD= | TIME (GMT) | DRY BULB | WET BULB | PRESSURE SEA STATE | YISIBILITY WIND DIRN. | WIND SPD. | CLOUD (amt) | Y PE WEATHER | 16.3 BOTTOM DEPTH | | . NAME/ID |
| DEG MIN | | DAY MO YR | | (°C) | | (mb) * | * (deg) | (m/s) | * | | (m) | | |
| 186854.39N | 16624.77w | S e p 1 0 | 2233 | | | - | | | | | 30 | | C 4 1 |
| SBE 9+ | TIMES JD/TII | ME | | D/ | ATA LOCA | TION | | | REI | MARK | S | | |
| PRESS SN | DATA ON | | Tape/Diske | ette ID | Fi | le Nam | ne/Heade | r | | 5 | eacat | . 8 | |
| PRI TEMP SN | START DOWN | | | | | | | | | | | | *** |
| SEC TEMP SN | AT DEPTH | | | | | | | | \prod | Cleane | ed air blee | d valve | |
| PRI COND SN | AT SURFACE | | | | | | | - <u> </u> | MA. | X. DEI | PTH = | | m |
| SEC COND SN | PAR S/N | FLUOR | S/N | | Охус | gen | | ĺ | | rans | 6. S/N | | |
| POS TRIP DEPTH PRESSUF | CTD CONVERTED M | | | NITY | SAMPLE DA Salin | TA. | .E. Nutr | Chl | | O2 | O18 | | Comments |
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| 2 Catalt | | | | · | | | 38 | 38 | 3 | | | | |
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|---|---------------------------|-------------|---------------|-------------|------------------|---------|--|----------|---------------|---------|-----------------|---------|--------------------------|
| CONS C CAST # LATITUDE | LONGITUDE DAT | E JD= | TIME (GMT) | DRY BULB | WET BULB | Г | VISIBILITY NIM NIM NIM NIM NIM NIM NIM NIM NIM NIM | ID WIND | CLOUD (amt) | WEATHER | BOTTOM DEPTH | 6 | Let 19 2-1 NAME/ID |
| DEG MIN N N N N N N N N N N N N N N N N N N | DEG MIN DAY | MO YR | | (°C) | (°C) | (mb) * | | g) (m/s) | * 1 | * * | (m) | | |
| SBE 9+ | TIMES JD/TIME | S e p 1 0 | 11715101 | 7 A. 189 | ATA LOCA | TION | | | RE | MARK | | | 1 6 |
| PRESS SN | DATA ON | | Tape/Dis | kette ID | F | ile Nan | ne/Head | der | | | laco | J.9 | |
| PRI TEMP SN | START DOWN | | | | | | | _ | | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | _ | ۳ | | ed air blee | d valve | |
| PRI COND SN | AT SURFACE | | | | | | | | | | PTH = | | m |
| SEC COND SN POS TRIP | PAR S/NCTD CONVERTED MONI | FLUOR | | | Oxy: | | i e I | | | I KAN | S. S/N | | · . |
| DEPTH | O 1 D CONVENTED MONI | TOR VALUES | | | | ATA | | | | | | 1 | |
| PRESSUF | RE PRI. TEMP. | SEC. TEM | P SAL | .INITY | Salir | nity | Nutr | Ch | <u> </u> | 02 | O18 | | Comments |
| 1 Cat-1 | | | 6 | 2 | 522 | | 40 | 28 | $\overline{}$ | | | | |
| 2 Cat-10 | | | | | | | 41 | 98 | | | | | |
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| F/V Ala | skan Ente | erprise | 1 | | | CHA | 0 Z | - 3 | 11 | AE 10 | | _ | | | | | | rel 2 | 0 |
| CONS C CAST # | | TITUDE | LC | ONGITUDE | DA | TE JD= | | 1554 TIME (GMT) | DRY BULB | WET BULB | PRESSURE | SEA STATE VISIBILITY | WIND DIRN. | WIND SPD. | CLOUD (amt) | WEATHER | BOTTOM DEPTH | STA | A A NAME/ID |
| | | MIN | DEG | MIN | DA | | YR | HR MIN | (°C) | | (mb) | * * | (deg) | (m/s) | * * | * | (m) | | |
| | | 3.281 | - | | | Sep | 1 1 | مرائد ا | | | | | | | | П | 40 | | 1102 |
| SBE 9+ | + | | TIMES | | JD/TIME | | | | D | ATA LOCA | TION | | | | REN | IARK | (S | | |
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| CONS C CAST | | | | | | | | | TIME | DRY | WET | PRESSURE | A STATE | WII | ۷D | WIND SPD. | OUD (amt) | PE SATHER | 2 BO | .З эттом | | 4-1 | |
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| CAST # LATITUDE | | DATE JD= | (GMT) B | DRY WET | PRESSURE SEA STATE VISIBILITY IQ & | D WIND | WEAT BE | OTTOM DEPTH | STA. NAME/ID |
| DEG MIN 367138.92 N | DEG MIN | DAY MO YR | 1 | (°C) (°C) | (mb)* * (deg |) (m/s) ' | * * * | (m) 43 | WT7 |
| SBE 9+ | TIMES JD/T | IME | 2000 | DATA LOC | ATION | l | REMARKS | | |
| PRESS SN | DATA ON | | Tape/Diskett | te ID 1 | File Name/Head | er | 50 | acoil_ | 26 |
| PRI TEMP SN | START DOWN | | | | | _ [| | | |
| SEC TEMP SN | AT DEPTH | | | | | _ [| Cleaned | air bleed | l valve |
| PRI COND SN | AT SURFACE | | | | | <u> </u> | MAX. DEPT | 'H = | m |
| SEC COND SN | PAR S/N _ | FLUOR | S/N_ | Ox | ygen | | TRANS. | S/N | |
| POS TRIP DEPTH PRESSUI | CTD CONVERTED I | | | | E BOTTLE PATA | Chl | O2 | O18 | Comments |
| 1 Cat -1 | TALL TEN | 7. 020.12.0 | O/ LENT | 53 | | 281 | T | | |
| 2 Cat-10 | | | | | 95 | 28 | 3 | | Att |
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| F/V Alaskan Enterprise | | CHAOZ | - 3 | 1 | AE 10 | | | | | | | | |
| CONS | | | T10.45 | DDV | MET | PRESSURE | SEA STATE VISIBILITY VAID | | UD (amt) E | THER | 23 | 30 | 1-1 |
| CAST LATITUDE | | DATE JD= | TIME (GMT) | DRY BULB | | R i | A IS DIRN | I. SPD. | 일본 | WE/ | DEPTH | STA | . NAME/ID |
| DEG MIN 377146.84N | | DAY MO YR | HR MIN | (°C) | (°C) (| (mb)* | * * (deg |) (m/s) | * * | * | (m) 42 | | WT8 |
| SBE 9+ | TIMES JD/TIN | | | D/ | TA LOCA | TION | 11(| | REM | ARKS | 75.5 | , | 10011.10 |
| PRESS SN | DATA ON | | Tape/Diske | ette ID | Fil | e Na | me/Head | er | | 5 | lacal | 2 | 7 |
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| PRESSUF | RE PRI. TEMP | SEC. TEM | P SALIN | IITY | Salini | | Nutr | Chl | | O2 | O18 | | Comments |
| 1 Cat-1 | | | | | 5/1 | द | 97 | 38 | | | | | |
| 2 Cal-10 | | | 250 | | | | 98 | 28 | | | | | |
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| F/V Alaskan Enterprise | | CHAOZ | - 3 | 1 A E 1 (|) | | | | |
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| CAST LATITUDE | | DATE JD= | (GMT) BU | RY WET JLB BULB | SEA SEA VISIB | D WIND N. SPD. | CLOU TYPE WEA | BOTTOM DEPTH | STA. NAME/ID |
| DEG MIN 327155.28 N | | DAY MO YR | HR MIN (° | C) (°C) | (mb)* * (de | g) (m/s) | * * * | (m) 3/k | 1.7 - 9 |
| SBE 9+ | TIMES JD/T | | | DATA LOC | | | REMAR | KS | Ceasat 28 |
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| F/V A | Maskan Ente | erprise | | | , | CHA | <u>0 Z</u> | - 3 | | IAE 10 | | | | | | | | | |
| CON C | | | | | | | | | | | PRESSURE | STATE ILITY | | | JD (amt) | THER | BOTTOM DEPTH | ć | 32-1 |
| CAS # | LA | TITUDE | | NGITUDE | | E JD= | | TIME (GMT) | DRY BULB | WET BULB | PRES | SEA (| WIND DIRN. | WIND SPD. | 201 | WEAT | BOTTOM DEPTH | S | TA. NAME/ID |
| 2 | | 3.09 N | 162 | MIN 28.95 V | 1 1 | MO p | | HR MIN | (°C) | (°C) | (mb) | * * | (deg) | (m/s) | * * | * | (m) 3 | 2 | WTID |
| SBE | | HARD IF JA | TIMES | JD/ | TIME | | | | D | ATA LOCA | ATION | 1 | | | REN | //ARI | KS , | | |
| PRES | SS SN | | DATA O | N | | | | Tape/Dis | kette ID | F | ile Na | ame/l | Heade | r | | ··· ··· · · · · · · · · · · · · · · · | Sea | eat | 29 |
| PRI T | TEMP SN | | START | DOWN | | | | | | | | | | . | ─ 1- | | | | |
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| F/V Alaskan Enterprise | | CHAOZ | - 3 | 1. | AE 10 | | | | | | | | |
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| CAST # LATITUDE | LONGITUDE | DATE JD= | | DRY BULB | WET BULB | PRES SEA | WIND DIRN. | WIND SPD. | | WEA. | OTTOM DEPTH | STA. N | IAME/ID |
| DEG MIN | DEG MIN | DAY MO, YR | HR MIN | (°C) | (°C) | (mb) * | * (deg) | (m/s) | * * | * | (m) | | |
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| SBE 9+ | TIMES JD/TI | ME | | DA | TA LOCA | TION | | | REM | ARKS | 3 | | |
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| PRI TEMP SN | START DOWN | | | | | | | _ | | | | | |
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| POS. TRIP DEPTH | CTD CONVERTED N | MONITOR VALUES | | | SAMPLE DA | BOTT | LE | | | | | | |
| PRESSU | RE PRI. TEM | P. SEC. TEM | P SALIN | ITY | Salin | | Nutr | Chl | | O2 | O18 | | Comments |
| 1 Cat-1 | | | | | 543 | 3 | 106 | 281 | _ | | | | |
| 2 Cal-10 | | | | | | | 107 | 283 | | | | | ų – |
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| CAST # LATITUDE | LONGITUDE | DATE JD= | (GMT) B | DRY WET | PRE(SEA VISIP | WIND DIRN. | WIND C | TYPE | BOTTOM DEPTH | STA. NAME/ID |
| DEG MIN | | DAY MO YR | HR MIN (| (°C) (°C) | (mb) * * | (deg) | (m/s) * | * * | (m) | |
| 41 70 05.39N | 1 3416.96W | 12A 4 1 0 | 2355 | | | | | | 33 | P 42 |
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| 1 Cat-1 | | | | 54 | 14 | 109 | 281 | | | |
| 2 Cat-10 | | | | | 1 | 110 | 283 | | | |
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| CON | | | | | | | | 55% | | PRESSURE | STATE 31LITY | | : | UD (amt) | THER | BOTTOM DEPTH | 3 | 35-1 |
| CAS # | LA | TITUDE | | NGITUDE | DATE | | TIME (GMT) | DRY BULB | WET BULB | R. | SEA VISIE | DIRN. | WIND SPD. | | WEA | DEPTH | STA | . NAME/ID |
| _ | | MIN | DEG | MIN | DAY | MO YR | HR MIN | (°C) | (°C) | (mb) | * * | (deg) | (m/s) | * * | * | (m) | | |
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| SEC | TEMP SN | | AT DEP | тн _ | | | | | | | | | | CI | ean | ed air blee | d valve | |
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| POS. | TRIP DEPTH | | СТВ | CONVERTE | D MONIT | OR VALUES | | | SAMPLE D/ | BOT ATA | TLE | | | | | | | · |
| | | PRESSUF | RE | PRI. T | EMP. | SEC. TEM | P SAI | LINITY | Saliı | nity | | Nutr | Chl | | O2 | O18 | | Comments |
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| CONS C CAST | S . | | | | | | | | 102 | TIME | DF | RY. | WET | | SEA STATE | WIND | WIND | OUD (amt) | EATHER | ВС | OTTOM EPTH | 3 | 6-1 |
| # | | ATITUDE | | | NGITUE | | | E JD= | TVO | (GMT) | BU | $\overline{}$ | BULB | (| <u>io</u> ≥ | DIRN. | SPD. | Ö | <u> </u> | D | EPTH | STA | . NAME/ID |
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| SBE 9 |)+ | | TIM | ES | | JD/1 | IME | | | | | DA | TA LOCA | TIO | V | | | RE | MAR | KS | | | |
| PRES | S SN | | DAT | TA ON | ١ | | | | | Tape/Dis | skette | ID | F | ile N | ame | /Heade | r | | 5 | Le c | acat | 33 | |
| PRI T | EMP SN | | STA | ART D | OWN | | | | | | | | | | | | - , | Ļ | | | | | |
| SEC 1 | TEMP SN | • | _AT | DEPT | H _ | | | | | | | | | | | • | - | | Clear | ned | air blee | d valve | and the state of t |
| PRI C | OND SN | | AT: | SURF | ACE | | ** | | | | | | | | | | | MΑ | X. DI | EPT | H = | | m |
| SEC (| COND SN | | | PAR S | S/N | | | | FLUOR | S/N | | | Оху | gen | | | | | TRAN | ۱S. \$ | S/N | | _ |
| POS. | TRIP DEPTH | | | CTD | CONVE | RTED | MONI ⁻ | FOR V | ALUES | | | | SAMPLE D/ | BOT ATA | ITLE | | | | | · | | | |
| | | PRESSI | JRE | | Pi | RI. TEM | IP. | SE | C. TEM | P SA | LINITY | , | Salir | nity | | Nutr | Chi | | 02 | ? | O18 | | Comments |
| 1 | Cat-1 | | | | | | | | | | | | | | | 115 | 28 | / | | \perp | | | |
| | Cat-10 | | | | | | | | | | | | | | | 116 | 28 | 3 | | | | | |
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| F/V Alaskan Enterprise | | Снаог | - 3 | 1 | AE 10 | | ш | | | 뒫 | П | | Γ | * |
| CONS | | | l i | | | PRESSURE | TAT: | WIND DIRN. | |) (ar | 끮 | 23,5 | 3 | 7-1 |
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| # LATITUDE | LONGITUDE | DATE JD= | (GMT) | BULB | BULB | <u> </u> | <u>S</u> 2 | DIRN. | SPD. | 길 | 2 ≥ | DEPTH | STA | . NAME/ID |
| DEG MIN 4470 20 - 36 N | DEG MIN | | HR MIN | (°C) | (°C) | (mb) | | (deg) | (m/s) | | | (m) | | PL5 |
| SBE 9+ | TIMES JD/T | | | D | ATA LOCA | TION | | | | REI | MARK | S | | |
| PRESS SN | DATA ON | | Tape/Disl | kette ID | F | ile Na | ame | /Heade | r | | 5 | eacat | 34 | |
| PRI TEMP SN | START DOWN | | | | | | | | _ | <u> </u> | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | | _ | | Clean | ed air blee | d valve | <u> </u> |
| PRI COND SN | AT SURFACE | | | | | | | | | MA | X. DEI | PTH = | | m |
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| PRESSUF | RE PRI. TEM | P. SEC. TEM | P SAL | INITY | Salir | _ | | Nutr | Chl | | O2 | O18 | | Comments |
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| 2 Cat-10 | | | | | | | _ _ | 119 | 983 | _ | | ļ | | |
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| VESSEL F/V Alaskan Enterprise | | PROJECT & I | | DSD | 3 I.D. A E 1 0 | - 2 | | STATI | ON [| DESIG | NATION | | |
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| CONS C | | | | | AE 10 | | LITY | WIND SPD. | D (amt) | Ä | 23 | 38 | 2-/ |
| CAST # LATITUDE | | DATE JD= | TIME (GMT) | DRY BULB | WET BULB | | WIND DIRN. | WIND SPD. | CLOU TYPE | WEAT | OTTOM DEPTH | STA. | NAME/ID |
| DEG MIN 45 70 25 . 07 N | | DAY MO YR | | (°C) | (°C) | (mb) * | * (deg) | (m/s) | * * | * | (m) | | PL6 |
| SBE 9+ | TIMES JD/T | IME | | DA | TA LOCA | TION | | | REM | IARKS | 3 | | |
| PRESS SN | DATA ON | | Tape/Disk | ette ID | F | ile Nam | e/Heade | er | | 30 | acat | 35 | |
| PRI TEMP SN | START DOWN | | | | | | | _ | | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | _ [| ∐c | leane | d air blee | d valve | |
| PRI COND SN | AT SURFACE | | | | | | | | МАХ | . DEP | TH = | | m |
| SEC COND SN | PAR S/N _ | FLUOR | | | Oxy | | 20 | | Т | RANS | . S/N | | |
| POS TRIP DEPTH | CTD CONVERTED N | MONITOR VALUES | | | SAMPLE D/ | BOTTL ATA | E | | | | | | |
| PRESSUF | RE PRI. TEM | P. SEC. TEM | P SALI | NITY | Salir | · | Nutr | Chl | _ | O2 | O18 | | Comments |
| 1 Cat-1 | | | | | 54 | 8 | 121 | 281 | | | | | |
| 2 Cat-10 | | | | | | | 122 | 38 | | | | | 31. |
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| VESSEL | | | | | PROJE | | | DS | DB I.D. | | | | S. | ΓΑΤΙΟ | ON E | DES | IGNATION | | |
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| F/V Alaska | an Enterprise | 70 | | | CHA | 0 Z | - 3 | | 1AE 10 |) T | Ī! | | | 1: | ≘ | П | - 0 | | |
| CONS | | | | | | | | | | PRESSURE | ATE | VISIBILITY | | | an and | 띪 | 23 | 2 | 39-1 |
| CAST | | 1 | | | | | TIME | DRY | WET | ESS | A ST | 뼥쎄 | ᄱᅵᄱ | IND | | 발 | воттом | | , , , |
| # | LATITUDE | | NGITUDE | _ | JD≃ | | (GMT) | BULB | BULB | K | SE | S DIF | N. S | PD. | ᇗӖ | | DEPTH | ST | A. NAME/ID |
| 1 1 3 | EG MIN | DEG | MIN | | MO | YR | 1 1 | | (°C) | (mb | 1* | * (de | g) (n | 1/s) ' | * * | ╬╢ | (m) | 1 | |
| 467 | 30 . 02 N | 165 | 47.30 | W/B | Sep | 1 0 | 0616 | | 1. | | | | | | \perp | Ш | 42 | | PL7 |
| SBE 9+ | | TIMES | JD/ | TIME | | | | | DATA LOC | ATIO | N | | | ا | REM | IAR | A | | |
| PRESS SI | N | DATA O | N | | | | Tape/Dis | kette ID | F | File N | lam | e/Hea | der | | | | Seac | at 8 | 36 |
| PRI TEMP | PSN | START | DOWN | | | | | | | | | | | | _ | | | | |
| SEC TEMP | P SN | AT DEP | тн | | | | | | | | | | | | c | lean | ed air blee | d valve | e |
| PRI COND | O SN | AT SUR | FACE | | | | | | | | | | | | —. MAX | . DE | PTH = | | m |
| SEC CON | ID SN | PAR | S/N _ | | FL | UOR | S/N_ | | Oxy | /gen | | | | | TI | RAN | IS. S/N | | |
| | RIP | СТД | CONVERTED | TINOM | OR VAI | LUES | - | | SAMPL | E BO | TTL | E | • | • | | | | | |
| DEi | PTH | | | | | | | | | ATA | | 1 | | | | | | | |
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| | PRESSU | RE | PRI. TE | MP. | SEC. | . TEM | P SAL | INITY | | inity | | Nut | | Chl | _ | 02 | O18 | | Comments |
| 1 Ca | 4-1 | | | | | | | | 54 | 9 | | 19 | | 181 | _ | | | | |
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VESSEL PROJECT & LEG DSDB I.D. STATION DESIGNATION F/V Alaskan Enterprise CHAOZ - 3 1AE 10 MOTTOG (amt)

WEATHER
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WEATHER PRESSURE CONS 40-1 С CAST TIME DRY WET BULB LATITUDE **LONGITUDE BULB** DATE JD= (GMT) STA. NAME/ID DAY YR HR MIN (deg) (m/s) * DEG MIN DEG MIN MO (°C) (°C) (mb) (m) PLB 7035.92N V6 1005.6 W/3Sep100736 SBE 9+ TIMES JD/TIME **DATA LOCATION** REMARKS Seaent 37 Tape/Diskette ID PRESS SN DATA ON File Name/Header PRI TEMP SN START DOWN Cleaned air bleed valve SEC TEMP SN AT DEPTH MAX. DEPTH = PRI COND SN AT SURFACE m FLUOR S/N TRANS. S/N SEC COND SN PAR S/N Oxygen SAMPLE BOTTLE POS TRIP CTD CONVERTED MONITOR VALUES **DEPTH** DATA **PRESSURE** PRI. TEMP. SEC. TEMP SALINITY Chl 02 O18 Comments Salinity Nutr Cal -18 1 283 550 3 4 5 6 7 8 9 10 11 12

Tuck 049 DSDB I.D. PROJECT & LEG VESSEL STATION DESIGNATION F/V Alaskan Enterprise CHAOZ - 3 1AE 10 SEA STATE
VISIBILITY
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WEATHER PRESSURE CONS С CAST TIME DRY WET **BULB** BULB LATITUDE LONGITUDE DATE JD= (GMT) STA. NAME/ID DEG DAY MO YR HR MIN MIN DEG MIN (°C) (°C) (deg) (m/s) (m) 25P 100944 87045.59N REMARKS SBE 9+ TIMES JD/TIME **DATA LOCATION** Seacat 38 PRESS SN Tape/Diskette ID DATA ON File Name/Header PRI TEMP SN START DOWN SEC TEMP SN AT DEPTH Cleaned air bleed valve AT SURFACE MAX. DEPTH = PRI COND SN FLUOR S/N TRANS. S/N PAR S/N _ Oxygen SEC COND SN POS TRIP CTD CONVERTED MONITOR VALUES SAMPLE BOTTLE DEPTH DATA 02 O18 **PRESSURE** PRI. TEMP. SEC. TEMP **SALINITY** Salinity Nutr Chl Comments 282 3 4 5 6 7 8 9 10 11 12

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| F/V Alaskan Enterprise | | ECT & LEG A O Z - 3 | DSDB I.D. 1 A E .1 0 | STATION DESIGNATION |
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| CAST LATITUDE | LONGITUDE DATE JD= | (GMT) BL | RANGE AND CO. (CC.) (MP)* * | MIND WIND STA. NAME/ID STA. NAME/ID |
| DEG MIN 497055.92 N | DEG MIN DAY MO | YR HR MIN (° | C) (°C) (mb)* * | (deg) (m/s) * * * (m) |
| SBE 9+ | TIMES JD/TIME | | DATA LOCATION | REMARKS |
| PRESS SN | DATA ON | Tape/Diskette | ID File Name/ | Header Secret 39 |
| PRI TEMP SN | START DOWN | | | |
| SEC TEMP SN | AT DEPTH | | | Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | | | MAX. DEPTH ≃ m |
| SEC COND SN | <u> </u> | FLUOR S/N | Oxygen | TRANS. S/N |
| POS. TRIP DEPTH PRESSUF | CTD CONVERTED MONITOR VA | C. TEMP SALINITY | SAMPLE BOTTLE DATA Salinity | Nutr Chl O2 O18 Comments |
| 1 Cat-1 | C TIM. TEND. SEC | OALINIT OALINIT | 55A | 133 201 |
| 2 Cat-10 | | in a | | 134 283 |
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| VESSEL | | | | | | | ROJECT | | | 1 | B I.D. | | | | STAT | ION | DESI | IGN/ | ATION | | |
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| F/V Alasi | kan Ente | rprise | 1. | | | <u> C</u> | HAC |) <u>Z</u> | - 3 | <u> </u> | IAE 10 | | | | | <u>ا</u> | т т | - 1 | 75 | | ·- |
| CONS C CAST # | LA' | TITUDE | LO | NGITUDE | | DATE . | JD= | | TIME (GMT) | DRY BULB | WET BULB | PRESSURE | SEA STATE VISIBILITY | WIND DIRN. | WIND SPD. | CLOUD (amt | WEATHER | BOT DE | TTOM PTH | | 13-1 A. NAME/ID |
| | | MIN | DEG | MIN | | DAY | MO ' | | HR MIN | (°C) | (°C) | (mb) | * * | (deg) | (m/s) | * * | * | (| (m) | | |
| 50 | 681 | 7.93 N | 166 | 56.4 | 7 W | 148 | 461 | 0 | 1405 | | | | | | | Ш | | | 32 | | 5 H 8 |
| SBE 9+ | | | TIMES | | JD/TIM | ΛE | | | | D | ATA LOCA | ATION | ١ | | | REN | //AR | ζS | | | |
| PRESS S | SN | | DATA ON | N | | | | | Tape/Dis | kette ID | F | ile N | ame/ | Heade | r. | | | Se | aca | t 4 | D |
| PRI TEM | MP SN | | START D | OOWN | | | | | | | | | | | | | 5 | h | 100 al | 7114 | o exent |
| SEC TEM | MP SN | | AT DEPT | ГН | | | _ | | | | | | | | • | Пс | lean | ed a | ir blee | d valve | |
| PRI CON | ND SN | | AT SURF | FACE | | | _ | | | | | | | | | MAX | K. DE | PTH | l = | • | m |
| SEC CO | ND SN | | PAR S | 5/N _ | | | FLU | OR: | S/N _ | | Оху | gen | | | | ٦ | RAN | S. S. | /N | | _ |
| | TRIP EPTH | | | CONVER | | | | | 4 i | 44.41 | | ATA | Т | | | | | | 040 | | |
| | 21-1 | PRESSUR | (E | PRI | . TEMP | · | SEC. T | EMF | SAL | INITY | Salir | <u>-</u> | | Nutr 136 | Chl | | 02 | T | O18 | | Comments |
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| VESSEL F/V Alaskan Enterprise | | PROJECT & I | | | | | | | STATION DESIGNATION | | | | | | | |
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| CONS C CAST # LATITUDE | LONGITUDE DA | TE JD= | TIME (GMT) | DRY BULB | WET BULB | PRESSURE SFA STATE | ISIBILITY DAY | WIND | LOUD (amt) | rre ÆATHER | 22 BOTTOM DEPTH | 1/ L | . NAME/ID | | | |
| DEG MIN | 1 | Y MO YR | | | (°C) | (mb) * | * (deg) | (m/s) | * * | <u>- ≤ </u> * | (m) | SIA | . NAME/ID_ | | | |
| 516814.54N | 16707.56WIL | 125 9 1 0 | 1507 | 72 17 17 | | | | | П | П | 41 | | PH7 | | | |
| SBE 9+ | TIMES JD/TIME | 1997 | | TA LOCA | | REMARKS | | | | | | | | | | |
| PRESS SN | DATA ON | | Tape/Diskette ID | | | File Name/Header | | | | | Seacat 41 Customy | | | | | |
| PRI TEMP SN | START DOWN | | | | | | | | | | Cul | new | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | | | Clean | ed air blee | d valve | | | | |
| PRI COND SN | AT SURFACE | | | | | | | MAX. DEPTH = m | | | | | | | | |
| SEC COND SN | PAR S/N _ | FLUOR | | | Оху | | | | | RAN: | S. S/N | | | | | |
| POS. TRIP DEPTH | CTD CONVERTED MON | IITOR VALUES | | | SAMPLE D/ | BOTT | LE | | | | | | | | | |
| PRESSUF | RE PRI. TEMP. | SEC. TEM | P SAL | INITY | Salir | _ | Nutr | Chl | | O2 | O18 | | Comments | | | |
| 1 Cat-1 | | | | | NI |) | 139 | 381 | | | | | - | | | |
| 2 Cat-10 | | | | | | | 140 | 38 | | | | | | | | |
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| CONS | | | | , | | PRESSURE SEA STATE | | |) (amt) | BOTTON DEPTH | 4 | 5-1 | | |
| CAST | 4 | | TIME | DRY | WET | RES. | WIND | WIND | 킬빌 | BOTTON | 1 | | | |
| # LATITUDE DEG MIN | | ATE JD= AY MO YR | (GMT) HR MIN | BULB (°C) | BULB (°C) | (mb)* | DIRN. * (deg) | SPD. | | (m) | STA | NAME/ID | | |
| 526811.1/N | | 4 5 6 1 0 | 1 605 | | (0) | | (deg) | (11113) | | 45 | | PH6 | | |
| SBE 9+ | TIMES JD/TIM | 33.2.32 | DATA LOCATION | | | | | | REMARKS | | | | | |
| PRESS SN | DATA ON | Tape/Diskette ID File Name/Header | | | | | | er Seacat 42 | | | | | | |
| PRI TEMP SN | START DOWN | | | | | | | _ | | Cun | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | . [| Cle | aned air ble | ed valve | and the second second | | |
| PRI COND SN | AT SURFACE | | | | | | | MAX. [| m | | | | | |
| SEC COND SN | PAR S/N | S/N | | Оху | | | | TRA | NS. S/N | | _ | | | |
| POS TRIP DEPTH | CTD CONVERTED MO | NITOR VALUES | | | SAMPLE D | E BOTTL ATA | .E | | _ | | | | | |
| PRESSU | RE PRI. TEMP. | SEC. TEM | P SAL | .INITY | Sali | nity | Nutr | Chl | C | 02 O18 | | Comments | | |
| 1 Cat-1 | | | | | | | 142 | 281 | | | 90 | | | |
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| VESSEL F/V Alaskan Enterprise | | PROJECT & I | | | | | | | STATION DESIGNATION | | | | | | | |
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| CONS | ū | JO 11 A 0 2 | | | | T | VISIBILITY O & | | ; | JD (amt) | THER | BOTTOM DEPTH (m) | 4 | 6-1 | | |
| CAST LATITUDE | | ATE JD= | TIME (GMT) | DRY BULB | WET BULB | PRE | VISIB VISIB DI | IND \ RN. | WIND (| | WEA | BOTTOM DEPTH | STA | . NAME/ID | | |
| DEG MIN 53 48 0 7 7 8 N | | AY MO YR | | (°C) | (°C) | (mb)* | * (0 | leg) (| m/s) ¹ | * | | (m) | | | | |
| SBE 9+ | TIMES JD/TIMI | 1701 | l l · l | ATA LOCA | TION | | | REMARKS | | | | | | | | |
| PRESS SN | DATA ON | _ | Tape/Disl | | | ile Nar | ne/He | ader | ľ | /LIVI | | 2000 | T 4 | 3 | | |
| PRI TEMP SN | START DOWN | | ' | | _ | | | | | _ | | inn | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | | | Cı | diam'r. | ed air blee | | , | | |
| | AT SURFACE | | | | | | | MAX. DEPTH = | | | | | m | | | |
| SEC COND SN | PAR S/N _ | FLUOR | S/N_ | | Оху | | | | | TF | RANS | S. S/N | | • | | |
| POS TRIP DEPTH | CTD CONVERTED MO | NITOR VALUES | | | SAMPLE DA | TA TA | LE | | | | | | | | | |
| PRESSUF | RE PRI. TEMP. | SEC. TEM | P SAL | INITY | Salir | nity | Nu | tr | Chl | | O2 | O18 | | Comments | | |
| 1 Cat-1 | | | | | N | D = | 14 | . 1 | 281 | \perp | | | | | | |
| 2 Cat 10 | | | | S. | - / - | | 14 | - | 283 | | | _ | | | | |
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| VESSEL F/V Alaskan Enterprise | | PROJECT & LE C H A O Z | | | | - 3 1AE 10 | | | | | | STATION DESIGNATION | | | | | | | |
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| CONS C CAST | | | TIME | DRY | WET | Ju | VISIBILITY | 1D 14/16 | OUD (amt) | YE ATHER | BOTTOM DEPTH (m) | Ч | 7-1 | | | | | | |
| # LATITUDE | LONGITUDE DA | TE JD= | (GMT) | BULB | BULB | PR PS | | N. SPD | . 5 | WE | DEPTH | STA | . NAME/ID | | | | | | |
| DEG MIN | DEG MIN DA | Y MO YR | HR MIN | (°C) | (°C) | (mb) * | * (de | g) (m/s |) * | * * | (m) | | | | | | | | |
| 546800.81N | 16752 . 68W 1 | 4S e p 1 0 | 1827 | | | | | | ╙ | | 51 | | PHY | | | | | | |
| SBE 9+ | TIMES JD/TIME | | | DATA LOCATION | | | | | | REMARKS | | | | | | | | | |
| PRESS SN | DATA ON Taj | | | ape/Diskette ID File Name/Header | | | | | | Seacat 44 | | | | | | | | | |
| PRI TEMP SN | START DOWN | | | | | | | | | | MILI | | | | | | | | |
| SEC TEMP SN | AT DEPTH | | | | () | | | | Cleaned air bleed valve | | | | | | | | | | |
| PRI COND SN | AT SURFACE | | | | _ 0 | | | _ | MAX. DEPTH = m | | | | | | | | | | |
| SEC COND SN | PAR S/N _ | FLUOR | S/N_ | | Оху | gen | • | | | TRAN | S. S/N | | | | | | | | |
| POS TRIP DEPTH | CTD CONVERTED MOR | NITOR VALUES | | | SAMPLE D/ | BOTTI ATA | LE | | | | | | | | | | | | |
| PRESSUF | RE PRI. TEMP. | SEC. TEM | P SAL | INITY | Sali | | Nuti | С | hl | O2 | O18 | | Comments | | | | | | |
| 1 Cut-1 | | | | | 55 | 5 | 148 | 25 | ? ji | - | | | | | | | | | |
| 2 Cat-to | | | | | | | 149 | 7 28 | 33 | | | | | | | | | | |
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| VESSEL F/V Alaskan Enterprise | | PROJECT & L | | DSDE 1 | - | STATION DESIGNATION | | | | | | | | | |
|----------------------------------|----------------------|------------------------|---------------|---------------|-------------|---------------------|--------------------|------------|----------|------------------|------------|---------|----------|--|--|
| CONS | | | | | | | VISIBILITY DEN. | : | JD (amt) | 36 | 0 | 4 | 8-1 | | |
| CAST LATITUDE | LONGITUDE DA | ATE JD= | TIME (GMT) | DRY BULB | WET BULB | PRE: | WIND DIRN. | WIND (| | § BOT DEI | TOM PTH | STA. | NAME/ID | | |
| DEG MIN 556753.75N | DEG MIN DA | Y MO YR Y S e p 1 0 | HR MIN | (°C) | (°C) | (mb) * | * (deg) | (m/s) ' | * * | <u>(r</u> | n) 55 | | PH3 | | |
| SBE 9+ | TIMES JD/TIME | | | DATA LOCATION | | | | | | REMARKS | | | | | |
| PRESS SN | DATA ON | <u>-</u> | Tape/Disl | kette ID | F | ile Nan | ne/Heade | r | | Sea | cat | 45 | | | |
| PRI TEMP SN | START DOWN | | | | _ – | | | . [r | ٦ | | | | | | |
| | AT DEPTH | | | | | | | . [| _ | aned ai DEPTH | | d valve | m | | |
| PRI COND SN SEC COND SN | AT SURFACE PAR S/N _ | S/N_ | N_ Oxygen | | | | | TRANS. S/N | | | | | | | |
| POS TRIP DEPTH | CTD CONVERTED MO | | | | SAMPLE D | BOTT | LE | - | | | | | | | |
| PRESSUF | RE PRI. TEMP. | SEC. TEM | P SAL | INITY_ | Sali | nity | Nutr | Chl | | 02 (| O18 | | Comments | | |
| 1 Cat-1 | | - | | | _ | | 151 | 38 | | | _ | 15 | | | |
| 2 (0)-10 | | | | | 55 | /0 | 152 | 283 | \neg | \dashv | | | | | |
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| VESSEL | | PROJECT & I | | | | | | | | STATION DESIGNATION | | | | | | | |
|--------------------------------|-----------------|---------------|---------------|-------------|--------------|----------|--------------------------------|--------------|-------------------------|---------------------|-----------------|-----------------|---|-----------|--|--|--|
| F/V Alaskan Enterprise CONS C | | СНАОΖ | - 3 | | AE 10 | | ATE | | | (amt) | ER | 26 | L | 19-1 | | | |
| CAST # LATITUDE | | DATE JD= | TIME (GMT) | DRY BULB | WET BULB | PRESSURE | SEA STATE VISIBILITY O S | /IND IRN. | WIND SPD. | CLOUD | WEATH | BOTTOM DEPTH | | . NAME/ID | | | |
| DEG MIN 566746.98 N | | S e p 1 0 | HR MIN | (°C) | (°C) | (mb) | * * (0 | deg) | (m/s) | * * | * | (m) 48 | | PH2 | | | |
| SBE 9+ | TIMES JD/TIM | | | | | | | | | REMARKS | | | | | | | |
| PRESS SN | DATA ON | Tape/Disk | kette ID | F | ile Na | ame/He | ader | | Seacut 46 | | | | | | | | |
| PRI TEMP SN | START DOWN | | | | | | | | | | | | | | | | |
| SEC TEMP SN | AT DEPTH | | | | | | | | Cleaned air bleed valve | | | | | | | | |
| PRI COND SN | AT SURFACE | | | | | | | | MAX. DEPTH = m | | | | | | | | |
| SEC COND SN | PAR S/N _ | FLUOR | S/N_ | | Оху | | | | | 1 | TRANS | S. S/N | | - | | | |
| POS. TRIP DEPTH | ĈŦĎ CONVERTED M | ONITOR VALUES | | | SAMPLE DA | BOT | TLE | | | | | | | | | | |
| PRESSUF | RE PRI. TEMP | . SEC. TEM | P SALI | INITY | Salir | nity | No | ıtr | Chl | | O2 ⁻ | O18 | | Comments | | | |
| 1 Cat-1 | | | | | 55 | 7 | | 4 | 28 | | * | <u> </u> | | | | | |
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VESSEL PROJECT & LEG DSDB I.D. STATION DESIGNATION F/V Alaskan Enterprise CHAOZ - 3 1 A E .1 0 Oda (amt)

TYPE
WEATHER PRESSURE CONS 50-1 С WET воттом CAST TIME DRY **BULB DEPTH LONGITUDE** DATE JD= (GMT) **BULB** STA. NAME/ID **LATITUDE** DAY MO YR HR MIN (deg) (m/s) DEG MIN DEG MIN (°C) (°C) (mb) (m) SW 48 e p 1 0 2 p 5 4 REMARKS SBE 9+ TIMES JD/TIME **DATA LOCATION** Seacal 047 File Name/Header PRESS SN DATA ON Tape/Diskette ID PRI TEMP SN START DOWN Cleaned air bleed valve SEC TEMP SN AT DEPTH MAX. DEPTH = PRI COND SN AT SURFACE TRANS. S/N FLUOR S/N Oxygen SEC COND SN PAR S/N CTD CONVERTED MONITOR VALUES SAMPLE BOTTLE POS TRIP DATA **DEPTH** 02 018 Comments **PRESSURE** PRI. TEMP. SEC. TEMP SALINITY Salinity Nutr Chl 281 1 158 2 159 558 282 3 4 5 6 7 8 9 10 11 12