

平成8年度ホタテガイ天然採苗予報調査

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陸奥湾におけるホタテガイ天然採苗を円滑に進めるため、成熟・産卵調査、浮遊幼生調査、付着稚貝調査、採苗器投入状況調査を実施したので、その結果を報告する。

調査により得られた各調査結果は、その週の木曜日に「ホタテガイ採苗速報」として、漁協（漁業者）に情報の提供を行っているほか、稚貝採取から中間育成、本養殖までの管理方法等の必要に応じ「ホタテガイ養殖管理情報」の発行を行っている。

調査方法

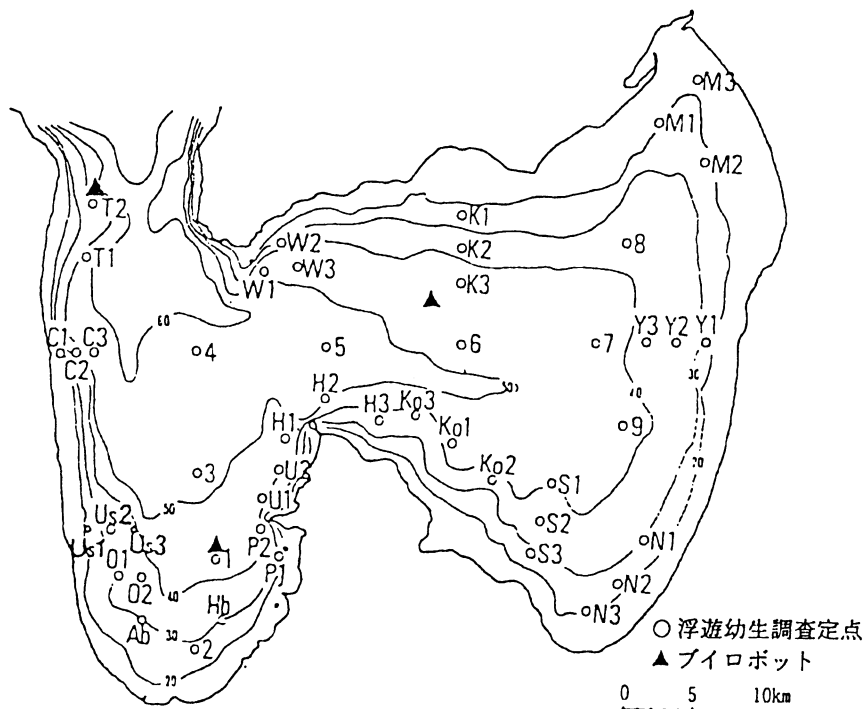


図1 ホタテガイ浮遊幼生調査定点とブイロットの位置図

1. 海況

水温のデータは、陸奥湾海況予報確立調査による陸奥湾内3地点に設定されているブイロット（図1）による水深別水温、海況予報調査事業による浅海定線調査の水温（各々本紙別項参照）およびラバ調査時における水深別水温である。また、当所発行のブイロボ情報（海況情報）も参考にした。

2. 成熟・産卵調査

ホタテガイの成熟・産卵状況を把握するため、垂下養殖貝・地まき増殖貝を1995年12月から1996年5月まで2週間から1ヶ月毎に採取した。調査したホタテガイは、垂下養殖貝で1994年産貝（平成6年産：2年貝）を7地点（蓬田村、青森市奥内、青森市久栗坂（水産増殖センター実験漁場）、平内町土屋、野辺地町、むつ市、川内町）で、地まき増殖貝で1993年産貝（平成4年産：3年貝）を4地点（蓬田村、野辺地町、むつ市、川内町）で採集した。測定は、30個体について殻長、全重量、軟体部重量、生殖巣重量を測定し、生殖巣指数は〔生殖巣重量／軟体部重量×100〕とした。

3. 浮遊幼生調査

ホタテガイの浮遊幼生調査地点は、図1に示す陸奥湾内49定点で、St. 1～9の調査は水産増殖センターが1996年1月から7月にかけて1週間から1ヶ月毎に行い、全湾一斉調査は1996年3月から5月にかけて、水産業改良普及所、関係市町村、研究会グループが1週間毎に調査を実施した。

浮遊幼生の採取は、深度5、10、20、30mの各層からポンプで20リットルの海水を汲み上げ、XX13メッシュのプランクトンネットで行った。また、調査地点の水深、風向、風力、天候、透明度、各層別水温も観測した。

採取した浮遊幼生は、10%ホルマリンで固定後速やかに検鏡し、殻長120ミクロンから20ミクロン毎に個体数を計測したものを海水1トン当りの出現数に換算し、全採水層を平均して定点毎の出現数とした。

4. 附着稚貝調査

附着稚貝調査は、1996年2月から1996年8月にかけて、青森市野内沖、野辺地町沖の2ヶ所で行った。採苗器（流網70gをタマネギ袋に入れたもの）は水深15mに1袋垂下し、1週間毎に投入・交換（回収）した。採苗器は、10%ホルマリンで固定してホタテガイの附着数及び殻長を計測するほか、ムラサキガイ、キヌマトイガイ、エゾイシカゲガイ、ヒトデの附着数も計測した。

また、各地先の附着状況を把握するため、1996年6月3日及び1996年7月1日に全湾一斉の附着稚貝調査を行った。調査する採苗器は、6月3日調査では1連中から中層1袋、7月1日では1連中3袋（上層、中層、下層）を採集し、10%ホルマリンで固定した。測定項目は、ホタテガイの附着数及び殻長を計測したほか、ムラサキガイ、キヌマトイガイ、エゾイシカゲガイ、ヒトデ、ニホンコツブムシ（ウミセミ）の附着数も計測したほか、採苗器中の附着基質の材料及び重量等も併せて調査した。なお、稚貝の平均附着数（全湾、西湾、東湾）は、調査地点の単純平均で算出した。

結果及び考察

1. 海況

陸奥湾内3地点のブイロボットによる15m・底層水温の推移及び平年差を図2に示した。

15m層の日平均水温は、平館ブイで6.90～22.93℃の範囲（最低：4月19日、最高：8月27日）、青森ブイで5.41～22.34℃の範囲（最低：2月8日、最高：8月27日）、東湾ブイで2.87～22.39℃の範囲（最低：2月22日、最高：8月21日）と、平年並みまたはそれ以下で推移していた。

底層の日平均水温は、平館ブイで5.40～20.50℃の範囲（最低：3月23日、最高：8月16日）、青森ブイで6.56～19.57℃の範囲（最低：2月8日、最高：9月19日）、東湾ブイで2.95～19.35℃の範囲（最低：2月25日、最高：10月13日）と、15m層同様平年並みまたはそれ以下で推移していた。

2. 成熟・産卵調査

ホタテガイの測定結果を表1-1、1-2に、各地先毎の生殖巣指数の推移を図3に示した。

調査時における垂下養殖貝の生殖巣指数の推移は、蓬田村では12月下旬に7.9と昨年より低く推移していたが、ピーク時までの上昇は昨年より高く、2月下旬に28.4のピークとなった。その後3月上旬にかけ緩やかに低下した後、3月下旬にかけ急激に低下していった。また、4月上旬にも後期のピークを形成していた。青森市奥内では12月下旬から上昇していき、そのピークは2月下旬に21.9となり、その後緩やかに低下していった。昨年と比較すると、生殖巣指数の低下時期は約3週間遅かった。青森市久栗坂（水産増殖センター実験漁場）では、12月上旬から上昇していき、そのピークは2月下旬に26.6となり、その後3月上旬にかけ急激に低下した後、3月中旬以降緩やかに低下していった。昨年と比較すると、生殖巣指数の低下時期は約2週間遅く、低下速度も緩やかであった。平内町土屋では12月下旬から上昇していき、そのピークは2月上旬で、21.4となっていた。野辺地町では12月上旬から2月上旬に

かけ昨年並に上昇し、2月上旬から3月上旬に24.4~24.7と推移した後、緩やかに低下していった。むつ市では12月下旬から上昇していき、そのピークは2月上旬に26.5となり、その後緩やかに低下していった。川内町では12月下旬から2月上旬にかけて上昇し、2月中旬から3月上旬に26.4~26.6と推移した後、緩やかに低下していった。昨年と比較すると、低下速度は緩やかであった。

一方、地まき増殖員の生殖巣指数の推移は、蓬田村では1月上旬以降上昇していき、そのピークは2月下旬に16.0となり、その後徐々に低下していった。昨年と比較すると、生殖巣指数の低下時期が約1週間早かった。野辺地町では12月下旬から上昇していき、そのピークは3月上旬に19.4となっており、その後緩やかに低下していった。むつ市では12月下旬以降上昇していき、そのピークは3月上旬に19.5となっており、その後緩やかに低下していった。川内町では12月下旬から上昇していき、そのピークは、3月上旬に20.8となっており、その後3月下旬にかけ急激に減少していった。昨年と比較すると、生殖巣指数の上昇時期が早く、低下速度も早かった。

垂下養殖員と地まき増殖員を比較すると、昨年同様どの地先の地まき増殖員も生殖巣指数が垂下養殖員より低い傾向がみられた。

全般に昨年と比較して、生殖巣指数は高く推移し、低下時期が遅い傾向であったが、測定個体が昨年とほぼ同型であることから、生殖巣の成長期に水温が低く推移したことと、産卵を誘発する顕著な水温上昇がなかったため、産卵が長期間にわたったと考えられる。

なお、生殖巣指数の変化からみた垂下養殖員の産卵盛期は、西湾では平内町土屋を除いては2月下旬、東湾は3月中旬から下旬と考えられた。

3. 浮遊幼成調査

ホタテガイ平均出現数の推移を図4に、浮遊幼生調査結果を付表1~24に示した。

ホタテガイ浮遊幼生調査は1月16日からSt.1~4で実施し、全湾平均で8.7個/トンの浮遊幼生が確認され、それらの殻長は全て120~160ミクロンの小型のものであった。その後浮遊幼生は3月17日調査時に全湾平均3,154.7個/トン（西湾平均2,150.5個/トン、東湾平均5,163.0個/トン）のピークとなったが、3月25日調査時に急激に減少した後、4月1日調査時以降増加し、5月6日調査時に全湾平均3,929.9個/トン（西湾平均1,156.7個/トン、東湾平均6,169.8個/トン）のピークとなり、再度5月13日調査時に減少した後、5月20日調査時に全湾平均2,398.3個/トン（西湾平均265.0個/トン、東湾平均3,846.0個/トン）のピークとなった。また、浮遊幼生の出現は調査終了時まで確認された。

200ミクロン以上の浮遊幼生の出現は、3月25日調査時から全湾平均18.6個/トン（西湾平均7.2個/トン、東湾平均28.6個/トン）確認され、そのピークは5月6日調査時と5月20日調査時で、その出現数は全湾平均2,582.6個/トン（西湾平均553.5個/トン、東湾平均4,221.4個/トン）と、全湾平均2,075個/トン（西湾平均133.6個/トン、東湾平均3,393.9個/トン）であった。付着直前の260ミクロン以上の浮遊幼生の出現は、4月1日調査時から全湾平均3.6個/トン（西湾平均2.1個/トン、東湾平均6.3個/トン）確認され、そのピークは5月6日調査時と5月20日調査時で、その出現数は全湾平均1,436.5個/トン（西湾平均223.8個/トン、東湾平均2,416.0個/トン）と、全湾平均1,317.4個/トン（西湾平均49.6個/トン、東湾平均2,177.6個/トン）であった。

昨年と比較すると、数個のピークをもつ出現状況となったほか、長期間の出現となった。このことは、成熟・産卵状況からも考察するように、産卵の長期化と、東西湾の産卵時期の差と考えられる。

4. 付着稚貝調査

表2にホタテガイ等の時期別付着状況を、付表25~26に全湾一斉付着稚貝調査結果を示した。

青森市野内では、2月26日から調査を開始し、日間1個/袋のホタテガイの付着が確認された。その後付着は4月8日投入区（4月16日調査）まで日間0から4個/袋で推移した後、4月16日投入区（4月22日調査）から徐々に増加し、付着数が最大となったのは6月3日投入区（6月10日調査）で、日間

707個／袋であった。また、付着は調査終了時まで確認され、その平均殻長は後半ほど大型であった。ムラサキイガイは、調査期間を通じ付着が確認され、その最大付着数は2月26日投入区（3月4日調査）で日間49個／袋であった。キヌマトイガイは、7月22日投入区（7月29日調査）まで付着が確認され、その最大付着数は3月27日投入区（4月4日調査）で日間127個／袋であった。エゾイシカゲガイは、5月20日投入区（5月27日調査）まで日間0～3個／袋の付着が確認された。ヒトデは、調査期間中確認されなかった。野辺地町では、2月26日投入区（3月4日調査）からホタテガイの付着が確認され、その付着数は日間3個／袋であった。その後付着は3月28日投入区（4月5日調査）まで0～3個／袋で推移した後、4月5日投入区（4月8日調査）から徐々に増加し、付着数が最大となったのは5月20日投入区（5月27日調査）で、その付着数は日間14,958個／袋であった。また、付着は調査終了時まで確認され、その平均殻長は青森市野内同様、後半ほど大型であった。ムラサキイガイは、青森市野内と同様に全調査期間を通じ付着が確認され、その最大付着数は5月20日投入区（5月24日調査）で日間256個／袋であった。キヌマトイガイは、7月22日投入区（7月29日調査）まで付着が確認され、その最大付着数は5月20日投入区（5月27日調査）で日間622個／袋であった。エゾイシカゲガイは、7月2日投入区（7月8日調査）まで日間0～37個／袋の付着が確認された。ヒトデは、青森市野内同様調査期間中確認されなかった。

一方、全湾一斉の付着稚貝状況は、1996年6月上旬の第1回付着稚貝調査では、ホタテガイの付着は全湾平均で87,390個／袋（西湾平均で15,573個／袋、東湾平均で159,207個／袋）であり、その殻長は全湾平均で0.76mm（西湾平均で0.80mm、東湾平均で0.73mm）で、昨年（0.95mm）より小型であった。ムラサキイガイは全湾平均で10,548個／袋（西湾平均で2,127個／袋、東湾平均で18,969個／袋）であった。キヌマトイガイは全湾平均で15,710個／袋（西湾平均で3,023個／袋、東湾平均で28,397個／袋）であった。エゾイシカゲガイは全湾平均で293個／袋（西湾平均で148個／袋、東湾平均で439個／袋）であった。ニホンコツブムシ（ウミセミ）は全湾平均で1個／袋（西湾平均で1個／袋、東湾平均で0個／袋）であった。ヒトデの付着は確認されなかった。1996年7月上旬の第2回付着稚貝調査では、ホタテガイの付着数は全湾平均115,277個／袋（西湾平均14,540個／袋、東湾平均で216,014個／袋）であり、その殻長は全湾平均で2.03mm（西湾平均で2.27mm、東湾平均で1.79mm）で、昨年（間引き無2.96mm、間引き有3.20mm）より小型であった。ムラサキイガイは全湾平均で22,299個／袋（西湾平均で6,462個／袋、東湾平均で38,136個／袋）であった。キヌマトイガイは全湾平均で20,550個／袋（西湾平均で4,927個／袋、東湾平均で36,173個／袋）であった。エゾイシカゲガイは全湾平均で84個／袋（西湾平均で71個／袋、東湾平均で96個／袋）であった。ニホンコツブムシ（ウミセミ）は全湾平均で1個／袋（西湾平均で1個／袋、東湾平均で0個／袋）であった。ヒトデは横浜町で1個／袋確認されただけであった。

その他の付着物には、例年同様にハイドロゾア、ワレカラ、ヨコエビ類、ホヤ類等の付着が確認された。また、モスソガイ、ヒラヤワコケムシの付着も確認されたが、昨年より少量であった。

養殖生産の現場では、稚貝採取は7月下旬から8月上旬に実施され、10月上旬から第1回分散作業が実施されていた。

表 1-1 ホタテガイ成熟・産卵調査結果（調査対象貝：垂下養殖貝・平成6年産貝）

| 調査点 | 調査年月日 | 調査個体数 | | | 殻長 (cm) | 全重量 (g) | 軟体部重量 (g) | 生殖巣重量 (g) | 軟体部指数 (%) | 異常貝 | | |
|------------------|----------|----------|----------|-----------|------------|------------|--------------|--------------|--------------|-----------|-----------|-----------|
| | | 雌 (個) | 雄 (個) | 不明 (個) | | | | | | 着色 (個) | 欠刻 (個) | 両方 (個) |
| 蓬田村 | 95.12.21 | 14 | 10 | 6 | 9.1±0.4 | 83.4±11.2 | 31.7±1.0 | 2.5±1.0 | 38.0±1.0 | 0 | 0 | 0 |
| | 96.01.12 | 15 | 15 | 0 | 10.4±0.4 | 111.8±13.7 | 45.5±6.1 | 6.8±1.6 | 40.9±5.1 | 0 | 0 | 0 |
| | 96.01.19 | 18 | 12 | 0 | 10.1±0.3 | 101.6±11.3 | 34.5±4.8 | 3.1±0.7 | 34.0±2.8 | 0 | 0 | 0 |
| | 96.02.05 | 18 | 12 | 0 | 10.5±0.6 | 133.0±16.0 | 51.8±7.5 | 11.9±2.8 | 38.9±2.4 | 1 | 0 | 0 |
| | 96.02.20 | 20 | 9 | 1 | 10.5±0.7 | 136.6±19.6 | 55.5±10.0 | 15.9±4.5 | 40.6±3.0 | 0 | 2 | 1 |
| | 96.03.06 | 16 | 14 | 0 | 10.8±0.5 | 136.6±14.7 | 54.2±6.8 | 14.2±3.7 | 39.7±2.8 | 0 | 0 | 0 |
| | 96.03.21 | 13 | 17 | 0 | 10.9±0.6 | 134.5±19.6 | 55.2±9.4 | 7.7±2.8 | 41.0±2.8 | 0 | 0 | 0 |
| | 96.04.05 | 14 | 16 | 0 | 11.1±0.7 | 159.3±25.6 | 68.2±13.6 | 12.3±4.6 | 42.7±4.6 | 0 | 0 | 2 |
| | 96.04.22 | 12 | 18 | 0 | 11.0±0.5 | 141.6±16.2 | 64.0±8.0 | 6.7±2.1 | 45.3±3.6 | 0 | 0 | 4 |
| | 96.05.08 | 15 | 8 | 7 | 10.9±0.5 | 155.1±16.6 | 67.5±8.0 | 5.7±1.7 | 43.6±2.3 | 0 | 0 | 4 |
| 青森市奥内 | 95.12.20 | 13 | 17 | 0 | 9.6±0.5 | 95.8±9.2 | 31.3±5.6 | 2.3±0.7 | 32.6±4.1 | 0 | 0 | 0 |
| | 96.01.08 | 8 | 22 | 0 | 9.2±0.7 | 95.4±19.9 | 33.5±8.7 | 4.0±1.9 | 34.8±3.4 | 1 | 1 | 0 |
| | 96.01.19 | 14 | 16 | 0 | 9.5±0.5 | 89.0±12.2 | 32.6±5.9 | 4.7±1.5 | 36.5±3.7 | 0 | 0 | 0 |
| | 96.02.05 | 14 | 16 | 0 | 9.4±0.5 | 96.6±16.2 | 31.9±7.2 | 4.9±2.1 | 32.9±3.7 | 0 | 0 | 0 |
| | 96.02.23 | 16 | 14 | 0 | 9.7±0.5 | 110.9±15.3 | 35.3±7.4 | 8.0±3.3 | 31.7±3.2 | 0 | 0 | 0 |
| | 96.03.04 | 15 | 15 | 0 | 10.0±0.6 | 116.6±15.5 | 41.4±9.0 | 7.3±2.4 | 35.3±4.7 | 0 | 0 | 0 |
| | 96.03.25 | 13 | 17 | 0 | 10.2±0.5 | 123.1±16.3 | 46.7±9.3 | 6.0±2.1 | 37.8±3.9 | 4 | 0 | 0 |
| | 96.04.05 | 14 | 16 | 0 | 10.2±0.7 | 103.5±21.7 | 44.6±10.9 | 4.5±1.8 | 42.8±3.1 | 3 | 1 | 0 |
| | 96.04.22 | 19 | 11 | 0 | 10.4±0.6 | 135.1±19.2 | 57.7±9.5 | 5.0±1.5 | 42.6±2.4 | 4 | 0 | 0 |
| | 96.05.07 | 14 | 16 | 0 | 10.1 | 123.0 | 51.3 | 6.1 | 41.7 | 2 | 4 | 0 |
| 青森市久根坂 (実験漁場) | 95.12.04 | 0 | 0 | 104 | 9.4±0.6 | 98.5±15.7 | 35.6±6.2 | 2.2±0.7 | 36.2±3.2 | 0 | 0 | 0 |
| | 95.12.26 | 55 | 36 | 0 | 10.3±0.6 | 124.1±18.5 | 48.4±7.9 | 5.6±1.5 | 39.0±3.2 | 0 | 0 | 0 |
| | 96.01.08 | 9 | 21 | 0 | 10.7±0.5 | 139.5±18.4 | 55.6±7.5 | 10.2±2.7 | 40.0±2.7 | 0 | 1 | 0 |
| | 96.01.22 | 16 | 14 | 0 | 10.3±0.6 | 131.1±19.2 | 50.0±8.7 | 9.6±3.0 | 38.0±2.7 | 1 | 1 | 1 |
| | 96.02.05 | 37 | 39 | 1 | 10.9±0.8 | 139.9±23.7 | 54.5±9.4 | 12.7±3.6 | 39.0±2.4 | 0 | 0 | 0 |
| | 96.02.19 | 12 | 18 | 0 | 11.2±0.6 | 151.9±17.9 | 60.6±8.7 | 16.1±3.1 | 39.9±2.8 | 0 | 2 | 0 |
| | 96.03.04 | 15 | 15 | 0 | 10.8±0.7 | 142.6±22.0 | 57.0±9.8 | 11.4±3.0 | 39.9±3.5 | 1 | 0 | 2 |
| | 96.03.21 | 13 | 17 | 0 | 11.4±0.7 | 165.8±23.5 | 66.4±10.8 | 11.8±2.9 | 40.0±2.4 | 0 | 0 | 0 |
| | 96.04.04 | 13 | 17 | 0 | 11.7±0.5 | 184.1±20.3 | 84.4±8.7 | 13.5±3.0 | 45.9±8.3 | 0 | 2 | 1 |
| | 96.04.17 | 53 | 43 | 0 | 11.4±0.6 | 171.7±20.5 | 74.8±9.3 | 9.3±1.8 | 43.6±2.1 | 0 | 0 | 0 |
| 平内町土屋 | 96.04.30 | 19 | 11 | 0 | 11.7±0.5 | 181.9±22.9 | 85.6±11.0 | 9.4±1.8 | 47.3±6.1 | 0 | 0 | 0 |
| | 96.05.14 | 16 | 14 | 0 | 12.1±0.6 | 203.8±20.5 | 93.1±8.3 | 8.6±2.3 | 45.8±2.9 | 0 | 0 | 0 |
| | 95.12.20 | 14 | 16 | 0 | 9.9±0.3 | 103.0±10.6 | 37.7±5.9 | 3.4±1.1 | 36.5±3.4 | 0 | 0 | 0 |
| | 96.01.08 | 17 | 13 | 0 | 9.9±0.4 | 108.0±14.1 | 44.3±6.6 | 8.1±2.5 | 41.0±2.5 | 0 | 0 | 0 |
| | 96.01.18 | 10 | 20 | 0 | 9.6±0.4 | 102.8±10.5 | 37.3±6.7 | 5.8±2.0 | 36.1±3.8 | 0 | 0 | 0 |
| | 96.02.05 | 14 | 16 | 0 | 9.9±0.4 | 106.7±13.9 | 41.8±6.8 | 9.0±2.8 | 39.1±3.0 | 0 | 0 | 0 |
| | 96.02.19 | 19 | 11 | 0 | 10.0±0.6 | 115.8±13.2 | 42.6±7.8 | 7.9±2.2 | 36.7±4.1 | 0 | 1 | 0 |
| | 96.03.04 | 16 | 14 | 0 | 10.1±0.5 | 110.6±15.7 | 42.6±8.0 | 6.8±1.7 | 38.3±2.6 | 0 | 0 | 0 |
| | 96.03.21 | 14 | 16 | 0 | 10.7±0.4 | 141.5±14.8 | 59.5±6.8 | 10.8±1.9 | 42.1±3.0 | 0 | 0 | 0 |
| | 96.04.04 | 12 | 18 | 0 | 10.4±0.4 | 128.0±12.5 | 56.3±6.6 | 8.4±1.5 | 44.0±2.3 | 0 | 0 | 0 |
| 野辺地町 | 96.04.19 | 14 | 15 | 1 | 10.9±0.5 | 138.0±15.7 | 59.7±9.0 | 6.4±1.8 | 43.2±3.6 | 0 | 0 | 0 |
| | 96.05.07 | 22 | 8 | 0 | 10.1±0.6 | 119.8±20.6 | 52.7±8.6 | 2.8 | 44.0±1.9 | 0 | 0 | 0 |
| | 95.12.21 | 11 | 19 | 0 | 9.1±0.5 | 96.8±18.5 | 34.6±10.0 | 4.0±2.1 | 35.3±4.7 | 0 | 0 | 0 |
| | 96.01.19 | 14 | 15 | 0 | 9.7±0.5 | 117.0±20.2 | 44.8±10.6 | 8.9±3.7 | 38.0±4.2 | 0 | 1 | 0 |
| | 96.02.05 | 14 | 16 | 0 | 9.2±0.6 | 100.8±19.2 | 44.1±11.1 | 11.1±4.0 | 43.3±4.8 | 1 | 4 | 0 |
| | 96.02.19 | 12 | 18 | 0 | 9.4±0.7 | 106.7±26.2 | 48.4±14.7 | 11.9±4.9 | 44.8±5.0 | 2 | 1 | 0 |
| | 96.03.04 | 14 | 16 | 0 | 10.0±0.5 | 127.0±16.2 | 59.2±8.7 | 14.6±3.6 | 46.5±2.5 | 0 | 2 | 1 |
| | 96.03.22 | 21 | 8 | 0 | 10.7±0.6 | 157.2±21.1 | 72.5±8.8 | 13.4±2.9 | 46.3±2.7 | 0 | 1 | 2 |
| | 96.04.05 | 14 | 14 | 2 | 9.6±0.5 | 129.9±18.5 | 59.6±10.8 | 11.1±2.4 | 45.7±3.2 | 0 | 2 | 0 |
| | 96.04.22 | 16 | 14 | 0 | 10.5±0.6 | 131.6±16.2 | 60.4±8.1 | 8.7±2.7 | 45.9±2.4 | 1 | 5 | 0 |
| むつ市 | 96.05.08 | 16 | 14 | 0 | 10.7±0.5 | 148.4±16.0 | 68.5±9.5 | 6.8±1.4 | 46.1±3.3 | 0 | 0 | 0 |
| | 95.12.21 | 14 | 16 | 0 | 10.5±0.4 | 148.3±17.1 | 60.1±7.6 | 10.2±2.5 | 40.6±2.8 | 0 | 0 | 1 |
| | 96.01.17 | 16 | 14 | 0 | 10.1±0.4 | 124.5±14.6 | 49.6±7.6 | 11.0±2.5 | 39.7±3.0 | 1 | 0 | 0 |
| | 96.02.06 | 13 | 17 | 0 | 9.3±0.5 | 102.3±14.9 | 46.3±7.8 | 12.3±2.8 | 45.1±2.3 | 0 | 0 | 1 |
| | 96.03.05 | 16 | 14 | 0 | 10.6±0.8 | 135.4±21.3 | 58.6±10.7 | 15.1±4.4 | 43.2±3.6 | 0 | 0 | 0 |
| | 96.03.22 | 18 | 12 | 0 | 10.1±0.5 | 120.0±12.1 | 52.3±6.3 | 12.6±3.1 | 43.6±2.5 | 1 | 0 | 0 |
| | 96.04.09 | - | - | - | 9.3±1.0 | 106.2±28.3 | 48.2±12.1 | 8.9±2.5 | 45.4±2.8 | - | - | - |
| | 96.04.22 | 17 | 13 | 0 | 9.0±0.5 | 84.1±10.8 | 33.2±5.6 | 3.7±1.3 | 39.3±3.1 | 0 | 1 | 0 |
| | 96.05.08 | 15 | 15 | 0 | 10.0±0.6 | 122.4±15.9 | 52.8±8.4 | 7.4±2.3 | 43.0±3.0 | 0 | 3 | 0 |
| | 川内町 | 95.12.20 | 17 | 13 | 0 | 9.7±0.5 | 115.3±14.6 | 44.4±6.9 | 4.8±1.2 | 38.5±3.1 | 0 | 0 |
| 96.01.22 | | 13 | 17 | 0 | 10.3±0.4 | 132.1±12.9 | 53.0±6.9 | 13.0±2.7 | 40.1±3.0 | 1 | 0 | 0 |
| 96.02.08 | | 19 | 11 | 0 | 10.0±0.4 | 128.8±13.5 | 52.8±5.9 | 14.1±3.0 | 41.0±2.2 | 1 | 0 | 0 |
| 96.02.20 | | 17 | 13 | 0 | 10.1±0.5 | 127.3±15.1 | 54.8±8.1 | 14.4±3.8 | 43.0±2.5 | 1 | 0 | 1 |
| 96.03.05 | | 19 | 11 | 0 | 10.1±0.6 | 124.8±24.3 | 49.7±11.3 | 13.1±4.8 | 39.8±3.8 | 0 | 0 | 0 |
| 96.03.22 | | 17 | 13 | 0 | 9.7±0.6 | 123.2±20.1 | 53.8±8.7 | 11.7±3.8 | 43.8±2.9 | 0 | 0 | 0 |
| 96.04.09 | | - | - | - | 10.1±0.4 | 122.3±12.7 | 56.8±9.1 | 9.6±2.7 | 46.4±5.3 | - | - | - |
| 96.04.19 | | 12 | 18 | 0 | 10.4±0.4 | 145.4±17.6 | 57.8±8.6 | 8.9±2.3 | 39.7±2.9 | 0 | 2 | 0 |
| 96.05.07 | | 14 | 16 | 0 | 10.1±0.5 | 123.0±19.2 | 51.3±8.9 | 6.0±1.8 | 41.7±3.0 | 2 | 4 | 0 |

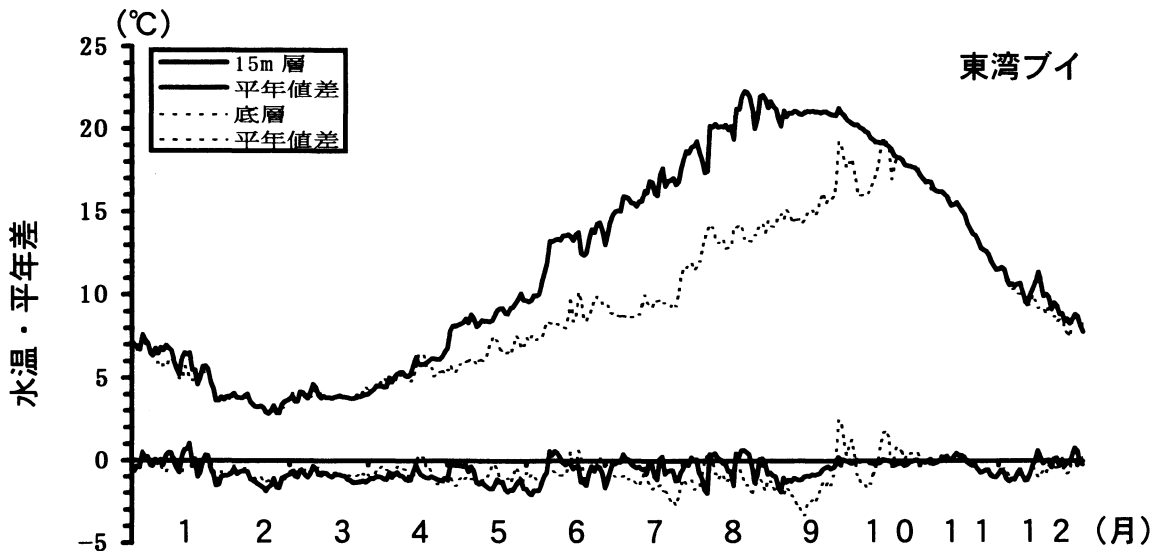
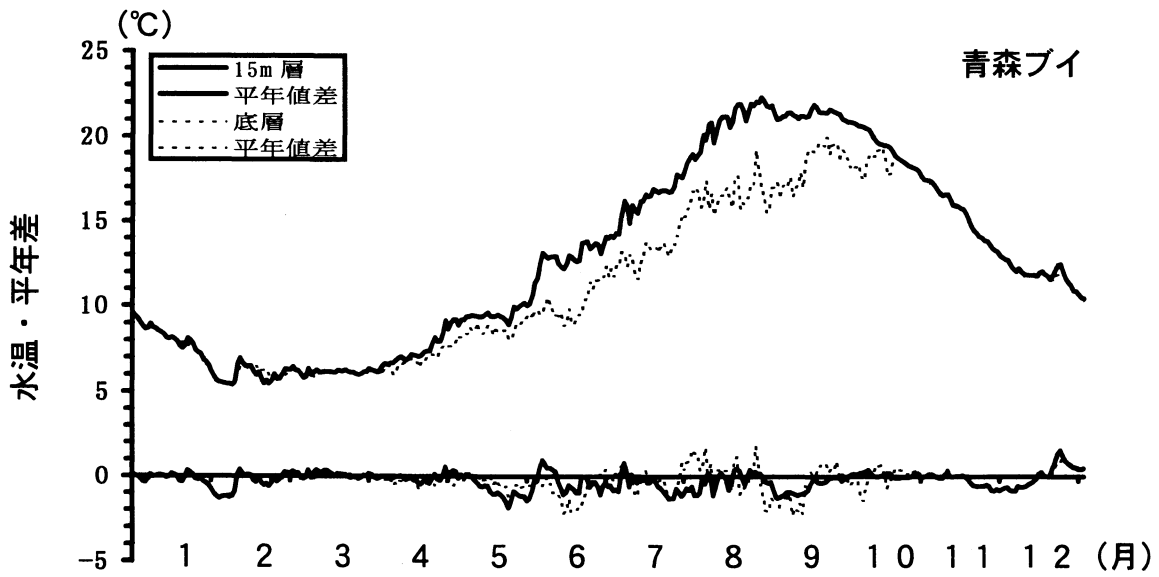
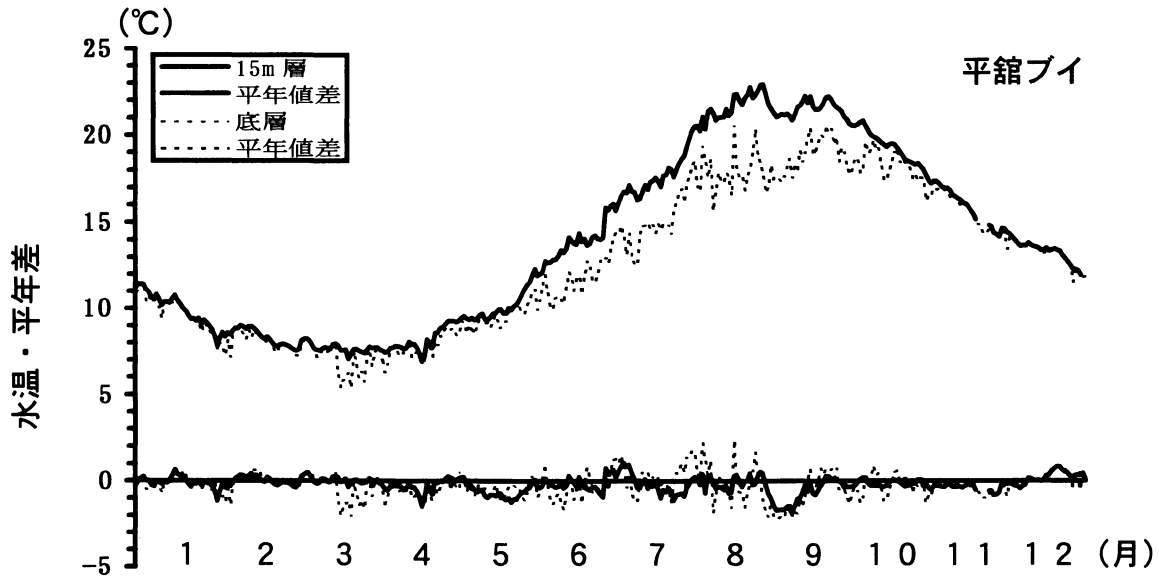


図2 各ブイによる15m層・底層日平均水温の推移及び平年差

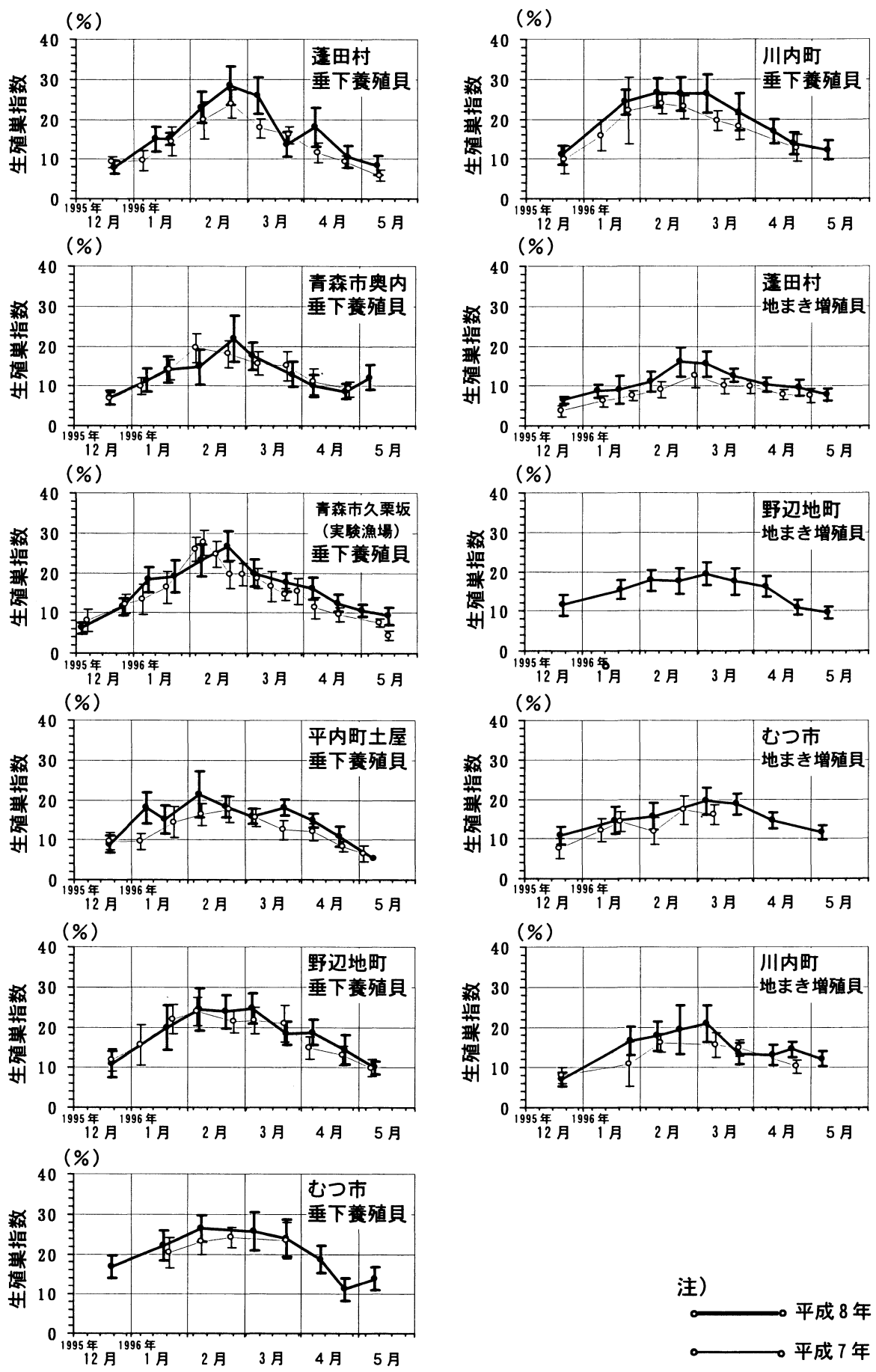


図3 地先別の垂下養殖・地まき増殖ホタテガイの生殖巣指数の推移

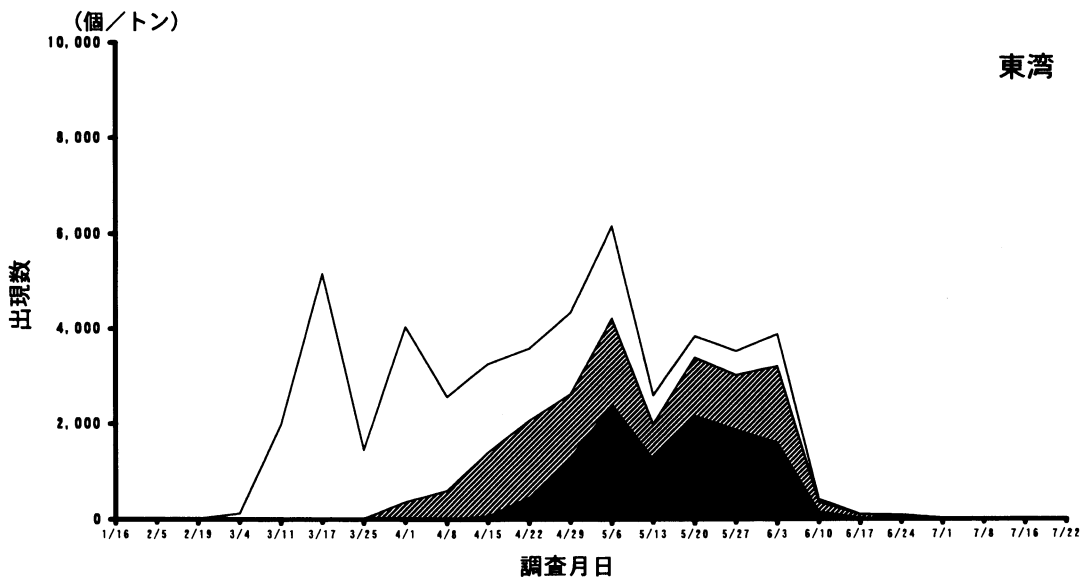
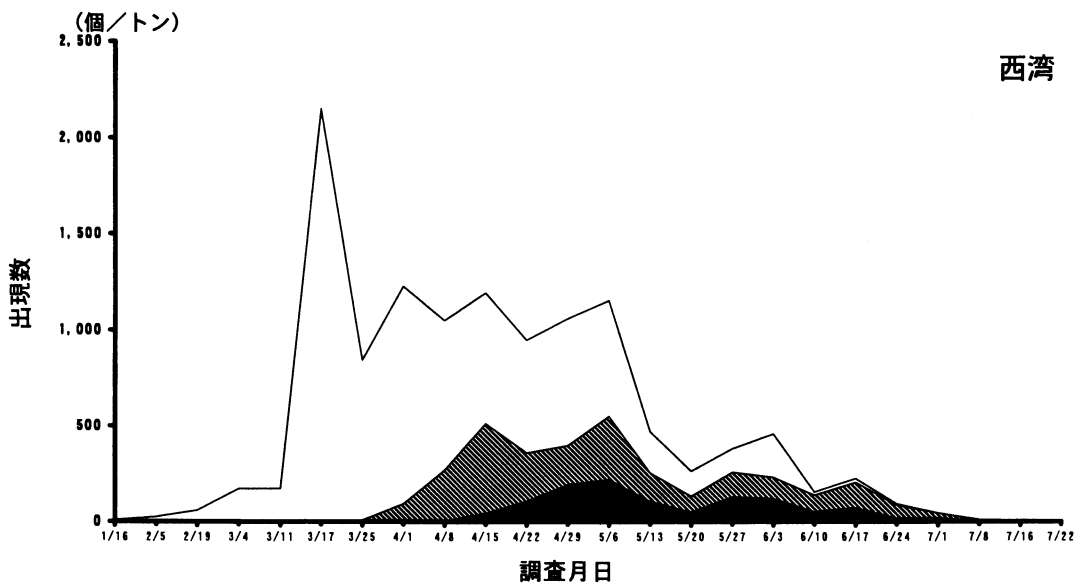
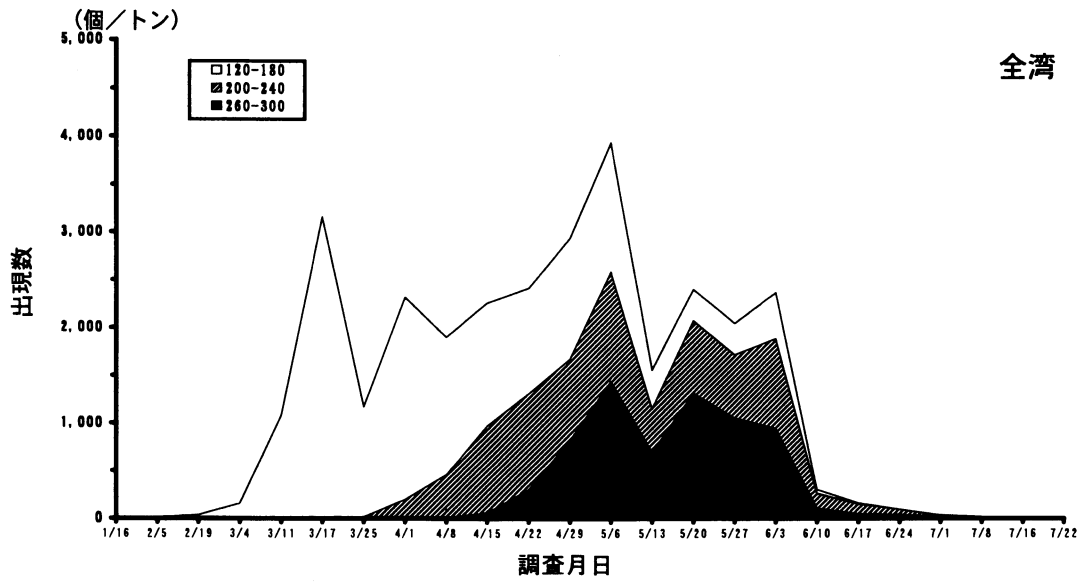


図4 ホタテガイ浮遊幼生の殻長別出現数の推移

表1-2 ホタテガイ成熟・産卵調査結果（調査対象貝：地まき増殖貝・平成5年産貝）

| 調査点 | 調査年月日 | 個体数 | | | 殻長 (cm) | 全重量 (g) | 軟体部重量 (g) | 生殖巣重量 (g) | 軟体部指数 (%) | 異常貝 | | |
|------|----------|----------|----------|-----------|------------|--------------|--------------|--------------|--------------|-----------|-----------|-----------|
| | | 雌 (個) | 雄 (個) | 不明 (個) | | | | | | 着色 (個) | 欠刻 (個) | 両方 (個) |
| 蓬田村 | 95.12.21 | 5 | 11 | 14 | 10.2 ± 0.5 | 112.4 ± 16.9 | 39.9 ± 6.0 | 2.6 ± 0.6 | 35.7 ± 4.4 | 0 | 0 | 0 |
| | 96.01.08 | 8 | 8 | 13 | 10.8 ± 0.7 | 158.9 ± 28.3 | 50.5 ± 14.1 | 4.5 ± 1.8 | 31.6 ± 5.3 | 0 | 0 | 0 |
| | 96.01.19 | 12 | 11 | 7 | 10.1 ± 0.6 | 99.6 ± 11.0 | 37.2 ± 5.3 | 5.6 ± 1.8 | 37.3 ± 2.6 | 0 | 0 | 0 |
| | 96.02.05 | 15 | 13 | 2 | 10.3 ± 0.4 | 116.4 ± 17.1 | 39.8 ± 8.1 | 4.4 ± 1.4 | 34.1 ± 3.9 | 0 | 0 | 0 |
| | 96.02.20 | 17 | 13 | 0 | 10.8 ± 0.7 | 138.6 ± 22.5 | 53.2 ± 9.4 | 8.7 ± 3.0 | 38.4 ± 3.3 | 0 | 1 | 0 |
| | 96.03.05 | 11 | 19 | 0 | 10.3 ± 0.6 | 113.2 ± 17.0 | 37.8 ± 7.8 | 5.9 ± 1.7 | 33.2 ± 3.0 | 0 | 0 | 0 |
| | 96.03.19 | 14 | 15 | 1 | 10.5 ± 0.7 | 133.0 ± 24.5 | 50.9 ± 10.8 | 6.4 ± 1.4 | 38.3 ± 3.9 | 0 | 0 | 0 |
| | 96.04.05 | 14 | 16 | 0 | 10.2 ± 0.6 | 118.6 ± 19.0 | 51.9 ± 7.9 | 5.3 ± 1.5 | 44.0 ± 3.8 | 0 | 0 | 0 |
| | 96.04.22 | 13 | 15 | 2 | 10.8 ± 0.7 | 133.1 ± 20.1 | 64.2 ± 10.7 | 6.1 ± 1.8 | 48.2 ± 2.4 | 0 | 0 | 0 |
| | 96.05.07 | 13 | 11 | 6 | 10.7 ± 0.5 | 134.8 ± 16.9 | 65.3 ± 9.3 | 5.1 ± 1.3 | 48.5 ± 2.7 | 0 | 7 | 19 |
| 野辺地町 | 95.12.21 | 14 | 16 | 0 | 12.1 ± 0.5 | 182.7 ± 22.7 | 70.0 ± 12.4 | 8.1 ± 2.6 | 38.3 ± 4.8 | 0 | 0 | 0 |
| | 96.01.19 | 13 | 17 | 0 | 12.5 ± 0.6 | 212.1 ± 30.7 | 84.1 ± 14.8 | 13.1 ± 3.9 | 39.7 ± 3.3 | 0 | 0 | 0 |
| | 96.02.05 | 18 | 12 | 0 | 12.1 ± 0.7 | 176.6 ± 36.3 | 76.3 ± 16.0 | 13.8 ± 4.3 | 43.8 ± 7.9 | 2 | 0 | 0 |
| | 96.02.19 | 16 | 14 | 0 | 11.0 ± 0.5 | 128.8 ± 20.1 | 57.9 ± 9.9 | 10.3 ± 3.1 | 45.1 ± 4.5 | 2 | 0 | 0 |
| | 96.03.04 | 20 | 10 | 0 | 11.5 ± 0.5 | 162.5 ± 19.9 | 63.9 ± 9.4 | 12.4 ± 2.8 | 39.4 ± 3.6 | 4 | 0 | 0 |
| | 96.03.22 | 13 | 17 | 0 | 10.5 ± 0.4 | 155.4 ± 22.4 | 61.4 ± 11.9 | 10.9 ± 3.4 | 39.3 ± 3.4 | 1 | 0 | 0 |
| | 96.04.05 | 15 | 15 | 0 | 10.9 ± 0.4 | 165.8 ± 21.7 | 67.3 ± 8.4 | 11.0 ± 2.8 | 40.7 ± 2.6 | 2 | 0 | 0 |
| | 96.04.22 | 11 | 19 | 0 | 10.9 ± 0.6 | 133.3 ± 21.2 | 67.0 ± 10.0 | 7.3 ± 1.6 | 50.4 ± 3.3 | 2 | 1 | 0 |
| | 96.05.08 | 14 | 16 | 0 | 10.7 ± 0.4 | 151.2 ± 24.3 | 62.2 ± 11.0 | 6.0 ± 1.6 | 41.4 ± 4.8 | 1 | 0 | 0 |
| むつ市 | 95.12.20 | 12 | 18 | 0 | 9.9 ± 0.4 | 105.0 ± 9.3 | 38.7 ± 5.8 | 4.2 ± 1.1 | 37.0 ± 5.3 | 0 | 0 | 0 |
| | 96.01.17 | 8 | 22 | 0 | 9.4 ± 0.3 | 106.3 ± 11.0 | 36.4 ± 7.1 | 5.5 ± 2.1 | 34.1 ± 5.1 | 0 | 0 | 0 |
| | 96.02.06 | 15 | 15 | 0 | 10.3 ± 0.7 | 132.3 ± 28.2 | 52.2 ± 11.9 | 8.3 ± 2.6 | 39.5 ± 3.2 | 1 | 0 | 0 |
| | 96.03.05 | 12 | 18 | 0 | 9.9 ± 0.6 | 114.2 ± 19.7 | 47.8 ± 9.5 | 9.3 ± 2.8 | 41.8 ± 4.2 | 0 | 0 | 0 |
| | 96.03.21 | 15 | 15 | 0 | 10.2 ± 0.5 | 130.5 ± 17.8 | 55.9 ± 9.9 | 10.5 ± 2.6 | 42.8 ± 4.2 | 0 | 0 | 0 |
| | 96.04.09 | - | - | - | 10.6 ± 0.5 | 158.4 ± 17.1 | 74.2 ± 8.8 | 10.8 ± 2.0 | 46.8 ± 2.6 | - | - | - |
| | 96.05.07 | 13 | 17 | 0 | 10.3 ± 0.6 | 135.8 ± 18.5 | 55.4 ± 8.5 | 6.5 ± 1.7 | 40.8 ± 2.6 | 0 | 1 | 0 |
| | 96.05.07 | 9 | 21 | 0 | 9.4 ± 0.5 | 87.5 ± 12.6 | 28.4 ± 6.4 | 2.0 ± 0.9 | 32.5 ± 4.4 | 0 | 0 | 2 |
| 川内町 | 96.01.30 | 14 | 16 | 0 | 10.2 ± 0.6 | 123.2 ± 15.9 | 40.6 ± 7.2 | 6.8 ± 2.3 | 32.9 ± 3.0 | 0 | 0 | 0 |
| | 96.02.08 | 11 | 19 | 0 | 11.0 ± 0.7 | 147.2 ± 26.5 | 52.3 ± 11.7 | 9.3 ± 2.6 | 35.8 ± 3.3 | 0 | 1 | 0 |
| | 96.02.20 | 20 | 10 | 0 | 9.3 ± 0.7 | 82.3 ± 23.0 | 35.3 ± 10.8 | 6.8 ± 4.1 | 42.6 ± 3.1 | 1 | 0 | 0 |
| | 96.03.05 | 13 | 17 | 0 | 10.4 ± 0.4 | 136.8 ± 16.7 | 52.0 ± 6.6 | 10.8 ± 3.2 | 38.0 ± 3.9 | 0 | 0 | 0 |
| | 96.03.22 | 15 | 15 | 0 | 10.6 ± 0.7 | 143.5 ± 25.6 | 62.0 ± 12.7 | 8.3 ± 2.4 | 43.1 ± 2.9 | 0 | 0 | 0 |
| | 96.04.09 | - | - | - | 9.8 ± 0.6 | 109.3 ± 17.1 | 51.5 ± 9.4 | 6.8 ± 2.0 | 47.0 ± 2.9 | - | - | - |
| | 96.04.19 | 12 | 18 | 0 | 10.9 ± 0.7 | 167.1 ± 26.3 | 76.8 ± 15.3 | 10.3 ± 3.0 | 45.8 ± 3.8 | 1 | 0 | 0 |
| | 96.05.07 | 9 | 18 | 0 | 10.7 ± 0.6 | 153.3 ± 23.3 | 68.8 ± 11.6 | 8.4 ± 2.1 | 44.9 ± 2.3 | 0 | 0 | 0 |

表2 ホタテガイ等の時期別付着状況

青森市野内

| 投入月日 | 調査月日 | 付着期間 | ホタテガイ | | | ムラサキイガイ | | キヌマトイガイ | | エゾイシカゲガイ | | ヒトデ類 | |
|-----------|-----------|------|--------|-------|-------|---------|-------|---------|-------|----------|-------|------|-------|
| | | | 付着数 | 日間付着数 | 総長 | 付着数 | 日間付着数 | 付着数 | 日間付着数 | 付着数 | 日間付着数 | 付着数 | 日間付着数 |
| H8. 2. 26 | H8. 3. 4 | 7 | 5 | 1 | 0. 38 | 340 | 49 | 915 | 131 | 12 | 2 | 0 | 0 |
| H8. 3. 4 | H8. 3. 11 | 7 | 29 | 4 | 0. 36 | 17 | 2 | 49 | 7 | 7 | 1 | 0 | 0 |
| H8. 3. 11 | H8. 3. 21 | 10 | 5 | 1 | 0. 35 | 59 | 6 | 221 | 22 | 0 | 0 | 0 | 0 |
| H8. 3. 21 | H8. 3. 27 | 6 | 2 | 0 | 0. 43 | 20 | 3 | 87 | 15 | 1 | 0 | 0 | 0 |
| H8. 3. 27 | H8. 4. 4 | 8 | 2 | 0 | 0. 35 | 52 | 7 | 1, 014 | 127 | 3 | 0 | 0 | 0 |
| H8. 4. 4 | H8. 4. 8 | 4 | 2 | 1 | 0. 35 | 24 | 6 | 244 | 61 | 2 | 1 | 0 | 0 |
| H8. 4. 8 | H8. 4. 16 | 8 | 0 | 0 | - | 28 | 4 | 535 | 67 | 0 | 0 | 0 | 0 |
| H8. 4. 16 | H8. 4. 22 | 6 | 35 | 6 | 0. 38 | 35 | 6 | 323 | 54 | 3 | 1 | 0 | 0 |
| H8. 4. 22 | H8. 4. 30 | 8 | 31 | 4 | 0. 37 | 8 | 1 | 285 | 36 | 2 | 0 | 0 | 0 |
| H8. 4. 30 | H8. 5. 7 | 7 | 1, 760 | 251 | 0. 40 | 35 | 5 | 407 | 58 | 8 | 1 | 0 | 0 |
| H8. 5. 7 | H8. 5. 13 | 6 | 1, 788 | 298 | 0. 41 | 45 | 8 | 492 | 82 | 9 | 2 | 0 | 0 |
| H8. 5. 13 | H8. 5. 20 | 7 | 651 | 93 | 0. 44 | 40 | 6 | 138 | 20 | 24 | 3 | 0 | 0 |
| H8. 5. 20 | H8. 5. 27 | 7 | 790 | 113 | 0. 44 | 27 | 4 | 92 | 13 | 19 | 3 | 0 | 0 |
| H8. 5. 27 | H8. 6. 3 | 7 | 1, 101 | 157 | 0. 40 | 43 | 6 | 128 | 18 | 0 | 0 | 0 | 0 |
| H8. 6. 3 | H8. 6. 10 | 7 | 4, 948 | 707 | 0. 43 | 28 | 4 | 112 | 16 | 0 | 0 | 0 | 0 |
| H8. 6. 10 | H8. 6. 17 | 7 | 2, 106 | 301 | 0. 48 | 40 | 6 | 219 | 31 | 0 | 0 | 0 | 0 |
| H8. 6. 17 | H8. 6. 24 | 7 | 1, 871 | 267 | 0. 46 | 39 | 6 | 587 | 84 | 0 | 0 | 0 | 0 |
| H8. 6. 24 | H8. 7. 1 | 7 | 1, 189 | 170 | 0. 44 | 68 | 10 | 100 | 14 | 0 | 0 | 0 | 0 |
| H8. 7. 1 | H8. 7. 8 | 7 | 541 | 77 | 0. 43 | 85 | 12 | 85 | 12 | 0 | 0 | 0 | 0 |
| H8. 7. 8 | H8. 7. 15 | 7 | 452 | 65 | 0. 49 | 55 | 8 | 447 | 64 | 0 | 0 | 0 | 0 |
| H8. 7. 15 | H8. 7. 22 | 7 | 155 | 22 | 0. 44 | 41 | 6 | 51 | 7 | 0 | 0 | 0 | 0 |
| H8. 7. 22 | H8. 7. 29 | 7 | 35 | 5 | 0. 46 | 71 | 10 | 29 | 4 | 0 | 0 | 0 | 0 |
| H8. 7. 29 | H8. 8. 5 | 7 | 12 | 2 | 0. 46 | 16 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |

野辺地町

| 投入月日 | 調査月日 | 付着期間 | ホタテガイ | | | ムラサキイガイ | | キヌマトイガイ | | エゾイシカゲガイ | | ヒトデ類 | |
|-----------|-----------|------|----------|-------|-------|---------|-------|---------|-------|----------|-------|------|-------|
| | | | 付着数 | 日間付着数 | 総長 | 付着数 | 日間付着数 | 付着数 | 日間付着数 | 付着数 | 日間付着数 | 付着数 | 日間付着数 |
| H8. 2. 26 | H8. 3. 4 | 7 | 24 | 3 | 0. 37 | 380 | 54 | 196 | 28 | 8 | 1 | 0 | 0 |
| H8. 3. 4 | H8. 3. 11 | 7 | 5 | 1 | 0. 44 | 12 | 2 | 146 | 21 | 4 | 1 | 0 | 0 |
| H8. 3. 11 | H8. 3. 21 | 10 | 4 | 0 | 0. 35 | 193 | 19 | 160 | 16 | 19 | 2 | 0 | 0 |
| H8. 3. 21 | H8. 3. 28 | 7 | 1 | 0 | 0. 35 | 72 | 10 | 74 | 11 | 13 | 2 | 0 | 0 |
| H8. 3. 28 | H8. 4. 5 | 8 | 0 | 0 | - | 19 | 2 | 19 | 2 | 1 | 0 | 0 | 0 |
| H8. 4. 5 | H8. 4. 8 | 3 | 6 | 2 | 0. 35 | 27 | 9 | 40 | 13 | 6 | 2 | 0 | 0 |
| H8. 4. 8 | H8. 4. 16 | 8 | 29 | 4 | 0. 36 | 29 | 4 | 47 | 6 | 9 | 1 | 0 | 0 |
| H8. 4. 16 | H8. 4. 25 | 9 | 128 | 14 | 0. 36 | 54 | 6 | 108 | 12 | 15 | 2 | 0 | 0 |
| H8. 4. 25 | H8. 4. 30 | 5 | 554 | 111 | 0. 35 | 148 | 30 | 141 | 28 | 2 | 0 | 0 | 0 |
| H8. 4. 30 | H8. 5. 7 | 7 | 7, 712 | 1102 | 0. 40 | 96 | 14 | 1, 792 | 256 | 128 | 18 | 0 | 0 |
| H8. 5. 7 | H8. 5. 13 | 6 | 23, 872 | 3979 | 0. 41 | 358 | 60 | 0 | 0 | 119 | 20 | 0 | 0 |
| H8. 5. 13 | H8. 5. 20 | 7 | 59, 648 | 8521 | 0. 43 | 384 | 55 | 1, 792 | 256 | 192 | 27 | 0 | 0 |
| H8. 5. 20 | H8. 5. 27 | 7 | 104, 704 | 14958 | 0. 43 | 1, 792 | 256 | 4, 352 | 622 | 256 | 37 | 0 | 0 |
| H8. 5. 27 | H8. 6. 3 | 7 | 22, 528 | 3218 | 0. 44 | 640 | 91 | 448 | 64 | 128 | 18 | 0 | 0 |
| H8. 6. 3 | H8. 6. 10 | 7 | 10, 744 | 1535 | 0. 49 | 624 | 89 | 32 | 5 | 8 | 1 | 0 | 0 |
| H8. 6. 10 | H8. 6. 17 | 7 | 394 | 56 | 0. 49 | 38 | 5 | 6 | 1 | 0 | 0 | 0 | 0 |
| H8. 6. 17 | H8. 6. 24 | 7 | 180 | 26 | 0. 46 | 24 | 3 | 3 | 0 | 0 | 0 | 0 | 0 |
| H8. 6. 24 | H8. 7. 2 | 8 | 200 | 25 | 0. 43 | 33 | 4 | 8 | 1 | 0 | 0 | 0 | 0 |
| H8. 7. 2 | H8. 7. 8 | 6 | 491 | 82 | 0. 41 | 48 | 8 | 49 | 8 | 1 | 0 | 0 | 0 |
| H8. 7. 8 | H8. 7. 15 | 7 | 797 | 114 | 0. 50 | 231 | 33 | 49 | 7 | 0 | 0 | 0 | 0 |
| H8. 7. 15 | H8. 7. 22 | 7 | 41 | 6 | 0. 48 | 527 | 75 | 76 | 11 | 0 | 0 | 0 | 0 |
| H8. 7. 22 | H8. 7. 29 | 7 | 63 | 9 | 0. 49 | 103 | 15 | 22 | 3 | 0 | 0 | 0 | 0 |
| H8. 7. 29 | H8. 8. 5 | 7 | 9 | 1 | 0. 48 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |

付表1 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 |
|-----|------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|-----|----------------|----------------|----|-----|-----|---------|---------------|----------|----------|----|
| | | 120- 140 | 140- 160 | 160- 180 | 180- 200 | 200- 220 | 220- 240 | 240- 260 | 260- 280 | 280- 300 | 300 以上 | | 200ミクロン以上 個 | 260ミクロン以上 % | 5m | 10m | 20m | | | | | |
| 1 | 1.16 | 13 | | | | | | | | | | 13 | 0 | 0 | 0 | 0 | 50 | 44.0 | 7.1 | 12.0 | WNW-5 | c |
| 2 | 1.16 | | 13 | | | | | | | | | 13 | 0 | 0 | 0 | 0 | | 31.0 | 8.1 | 13.0 | WNW-5 | c |
| 3 | 1.16 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | 53.0 | 7.1 | 11.0 | NW-4 | s |
| 4 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 西湾 | 平均 | 4.3 | 4.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8.7 | 0 | 0 | 0 | 0 | | | | | | |
| | % | 50.0 | 50.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |

付表2 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 |
|-----|------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|------|----------------|----------------|----|-----|-----|---------|---------------|----------|----------|----|
| | | 120- 140 | 140- 160 | 160- 180 | 180- 200 | 200- 220 | 220- 240 | 240- 260 | 260- 280 | 280- 300 | 300 以上 | | 200ミクロン以上 個 | 260ミクロン以上 % | 5m | 10m | 20m | | | | | |
| 1 | 2.05 | | 38 | 63 | | | | | | | | 101 | 0 | 0 | 0 | 0 | 50 | 100 | 50 | | | |
| 2 | 2.05 | | 13 | 25 | | | | | | | | 38 | 0 | 0 | 0 | 0 | 50 | 50 | | | | |
| 3 | 2.05 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 4 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 西湾 | 平均 | 0 | 17.0 | 29.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46.3 | 0 | 0 | 0 | 0 | | | | | | |
| | % | 0 | 36.7 | 63.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 5 | 2.04 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 6 | 2.04 | 25 | 13 | | | | | | | | | 38 | 0 | 0 | 0 | 0 | 150 | | | | | |
| 7 | 2.05 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 8 | 2.05 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 9 | 2.05 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 東湾 | 平均 | 5.0 | 2.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.6 | 0 | 0 | 0 | 0 | | | | | | |
| | % | 65.8 | 34.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 全湾 | 平均 | 3.1 | 8.0 | 11.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22.1 | 0 | 0 | 0 | 0 | | | | | | |
| | % | 14.1 | 36.2 | 49.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |

付表3 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 |
|-----|------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|------|----------------|----------------|----|-----|-----|---------|---------------|----------|----------|----|
| | | 120- 140 | 140- 160 | 160- 180 | 180- 200 | 200- 220 | 220- 240 | 240- 260 | 260- 280 | 280- 300 | 300 以上 | | 200ミクロン以上 個 | 260ミクロン以上 % | 5m | 10m | 20m | | | | | |
| 1 | 2.19 | | 38 | 63 | | | | | | | | 101 | 0 | 0 | 0 | 0 | 150 | 200 | 100 | | | |
| 2 | 2.19 | | 25 | 13 | | | | | | | | 38 | 0 | 0 | 0 | 0 | 50 | | | 100 | | |
| 3 | 2.19 | | 13 | 25 | | | | | | | | 38 | 0 | 0 | 0 | 0 | 100 | 50 | | | | |
| 4 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 西湾 | 平均 | 0 | 25.3 | 33.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59.0 | 0 | 0 | 0 | 0 | | | | | | |
| | % | 0 | 42.9 | 57.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 5 | 2.18 | 13 | 38 | | | | | | | | | 51 | 0 | 0 | 0 | 0 | 50 | 50 | | 100 | | |
| 6 | 2.18 | 50 | | | | | | | | | | 50 | 0 | 0 | 0 | 0 | 100 | | | 100 | | |
| 7 | 2.19 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 8 | 2.19 | | | 13 | | | | | | | | 13 | 0 | 0 | 0 | 0 | 50 | | | | | |
| 9 | 2.19 | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | |
| 東湾 | 平均 | 12.6 | 7.6 | 2.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22.8 | 0 | 0 | 0 | 0 | | | | | | |
| | % | 55.3 | 33.3 | 11.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 全湾 | 平均 | 7.9 | 14.3 | 14.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36.4 | 0 | 0 | 0 | 0 | | | | | | |
| | % | 21.6 | 39.2 | 39.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |

付表7 平成8年度 第1回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量(個/トン) | | | | | | | | | | 合計 | 水深別出現量(個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | |
|-----|----------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|------|----------------|----------------|-----|------|------|---------|---------------|----------|----------|------|------|-----|---|
| | | 120- 140 | 140- 160 | 160- 180 | 180- 200 | 200- 220 | 220- 240 | 240- 260 | 260- 280 | 280- 300 | 300 以上 | | 200ミクロン以上 個 | 260ミクロン以上 % | 5m | 10m | 20m | | | | | | 30m | 40m | |
| T 1 | 3.25 | | 250 | 175 | 13 | | 12 | | | | 450 | 12 | 2.7 | 0 | 0 | 650 | 0 | 600 | 550 | 63.0 | 7.7 | 13.0 | S-1 | c | |
| T 2 | 3.25 | 50 | 425 | 263 | 87 | | | | | | 825 | 0 | 0 | 0 | 0 | 800 | 1400 | 850 | 250 | 63.4 | 7.8 | 12.0 | S-1 | c | |
| C 1 | 3.25 | 13 | 275 | 412 | 50 | | | | | | 750 | 0 | 0 | 0 | 0 | 600 | 1900 | 350 | 150 | 46.0 | 7.2 | 7.0 | SW-1 | c | |
| C 2 | 3.25 | | 38 | 500 | 237 | 50 | | | | | 825 | 0 | 0 | 0 | 0 | 1100 | 900 | 700 | 600 | 57.0 | 6.9 | 6.9 | SW-1 | c | |
| C 3 | 3.25 | 25 | 838 | 475 | 137 | | | | | | 1475 | 0 | 0 | 0 | 0 | 800 | 1050 | 2150 | 2150 | 60.0 | 6.6 | 6.6 | SW-1 | c | |
| Us1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Us2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Us3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| O 1 | 3.25 | 13 | 113 | 13 | | | | | | | 139 | 0 | 0 | 0 | 0 | 250 | 150 | 150 | | 35.7 | 5.8 | 7.5 | SE-1 | c | |
| O 2 | 3.25 | 25 | 1050 | 838 | 125 | 25 | | | | | 2063 | 25 | 1.2 | 0 | 0 | 3100 | 2600 | 2550 | | 34.9 | 5.7 | 6.7 | SE-1 | c | |
| Ab | 3.25 | | 325 | 350 | 50 | 13 | | | | | 738 | 13 | 1.8 | 0 | 0 | 1500 | 1100 | 200 | 150 | 31.9 | 5.3 | 8.1 | SE-1 | c | |
| Hb | 3.25 | 25 | 250 | 300 | 25 | 13 | | | | | 613 | 13 | 2.1 | 0 | 0 | 200 | 2050 | 200 | 0 | 33.3 | 5.6 | 7.5 | SE-1 | c | |
| P 1 | 3.25 | | 588 | 650 | 63 | 38 | | | | | 1339 | 38 | 2.8 | 0 | 0 | 3550 | 1100 | 700 | 0 | | 6.2 | 9.0 | SW- | c | |
| P 2 | 3.25 | 13 | 188 | 363 | 13 | | | | | | 577 | 0 | 0 | 0 | 0 | 450 | 1150 | 400 | 350 | 6.4 | 8.0 | SW- | c | | |
| 1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 4 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| U 1 | 3.25 | | 263 | 338 | 25 | | | | | | 626 | 0 | 0 | 0 | 0 | 150 | 700 | 1300 | 350 | 50.0 | 5.4 | | S-1 | c | |
| U 2 | 3.25 | 13 | 225 | 313 | 25 | | | | | | 576 | 0 | 0 | 0 | 0.0 | 650 | 450 | 1150 | 50 | 50.0 | 5.4 | 7.0 | S-1 | c | |
| H 1 | 3.25 | 50 | 363 | 313 | 88 | | | | | | 814 | 0 | 0 | 0 | 0 | 1000 | 1000 | 900 | 350 | 49.0 | 5.3 | 10.0 | SW-2 | s | |
| 西湾 | 平均 | 18.9 | 403.8 | 360.0 | 53.6 | 6.4 | 0.9 | 0 | 0 | 0 | 843.6 | 7.2 | 0.9 | 0.0 | 0.0 | | | | | | | | | | |
| | % | 2.2 | 47.9 | 42.7 | 6.4 | 0.8 | 0.1 | 0 | 0 | 0 | | | | | | | | | | | | | | | |
| H 2 | 3.25 | | 250 | 550 | 38 | 13 | | | | | 851 | 13 | 1.5 | 0 | 0 | 1700 | 950 | 400 | 350 | 45.0 | 5.3 | 12.0 | E-2 | s | |
| H 3 | 3.25 | 13 | 388 | 838 | 100 | 13 | | | | | 1352 | 13 | 1.0 | 0 | 0 | 2500 | 1650 | 550 | 700 | 43.0 | 5.8 | 12.0 | N-2 | s | |
| Ko1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Ko2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Ko3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| S 1 | 3.25 | | 1650 | 1525 | 263 | 125 | 50 | 13 | | | 3626 | 188 | 5.2 | 0 | 0 | 6600 | 4500 | 2450 | 950 | 42.0 | 4.3 | 12.0 | | c | |
| S 2 | 3.25 | | 1213 | 1350 | 213 | 63 | | | | | 2839 | 63 | 2.2 | 0 | 0 | 4900 | 2950 | 900 | 2600 | 36.0 | 4.3 | 12.0 | | c | |
| S 3 | 3.25 | | 317 | 217 | 117 | 50 | | | | | 701 | 50 | 7.1 | 0 | 0 | 450 | 800 | 850 | | 20.0 | 4.4 | 12.0 | | c | |
| N 1 | 3.25 | 167 | 200 | 17 | | | | | | | 384 | 0 | 0 | 0 | 0 | 117 | 133 | 133 | | 25.0 | | 10.0 | NW- | c | |
| N 2 | 3.25 | 333 | 367 | | | | | | | | 700 | 0 | 0 | 0 | 0 | 333 | 367 | | | 20.0 | | 10.0 | NW- | c | |
| N 3 | 3.25 | 567 | 83 | 17 | | | | | | | 667 | 0 | 0 | 0 | 0 | 567 | 83 | 17 | | 17.0 | | 10.0 | NW- | c | |
| Y 1 | 3.25 | | 384 | 217 | 33 | | 17 | | | | 651 | 17 | 2.6 | 0 | 0 | 300 | 1250 | 400 | | 28.0 | 5.0 | 10.0 | W-3 | c | |
| Y 2 | 3.25 | | 25 | 50 | | | | | | | 75 | 0 | 0 | 0 | 0 | 150 | | 50 | 100 | | 5.0 | 11.0 | W-2 | c | |
| Y 3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| M 1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| M 2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| M 3 | 3.27 | 100 | 550 | 250 | | | | | | | 900 | 0 | 0 | 0 | 0 | 200 | 700 | 0 | | 24.0 | 3.9 | 9.0 | W- | c | |
| K 1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| K 2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| K 3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| W 1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| W 2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| W 3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| 5 | 3.27 | 188 | 2200 | 1788 | 200 | 38 | | | | | 4414 | 38 | 0.9 | 0 | 0 | 5900 | 3700 | 4550 | 3500 | 55.0 | 3.8 | 9.0 | W- | bc | |
| 6 | 3.27 | 525 | 2513 | 2463 | 350 | 38 | 25 | 13 | | | 5927 | 76 | 1.3 | 0 | 0 | 4800 | 7750 | 7000 | 4150 | 52.0 | 4.7 | 10.0 | W- | bc | |
| 7 | 3.25 | | 13 | 63 | 13 | | | | | | 89 | 0 | 0.0 | 0 | 0 | | 200 | 50 | 100 | | 45.0 | 4.2 | 17.0 | W-1 | c |
| 8 | 3.25 | 13 | 25 | 13 | 13 | | | | | | 64 | 0 | 0.0 | 0 | 0 | | 250 | | | | 39.0 | 4.6 | 16.0 | W-1 | c |
| 9 | 3.25 | | 38 | 13 | 13 | | | | | | 64 | 0 | 0.0 | 0 | 0 | | | 250 | | | 44.0 | 5.0 | 15.0 | W-2 | c |
| 東湾 | 平均 | 119.1 | 638.5 | 585.7 | 84.6 | 21.3 | 5.8 | 1.6 | 0 | 0 | 1456.5 | 28.6 | 2.0 | 0 | 0 | | | | | | | | | | |
| | % | 8.2 | 43.8 | 40.2 | 5.8 | 1.5 | 0.4 | 0.1 | 0 | 0 | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 72.4 | 529.0 | 480.4 | 70.1 | 14.3 | 3.5 | 0.9 | 0 | 0 | 1170.5 | 18.6 | 1.6 | 0 | 0 | | | | | | | | | | |
| | % | 6.2 | 45.2 | 41.0 | 6.0 | 1.2 | 0.3 | 0.1 | 0 | 0 | | | | | | | | | | | | | | | |

付表8 平成8年度 第2回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量(個/トン) | | | | | | | | | | | 合計 | 水深別出現量(個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | |
|-----|----------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|----------------|-------|----------------|----------------|----------------|-------|-------|---------|---------------|----------|----------|------|------|-----|
| | | 120- 140 | 140- 160 | 160- 180 | 180- 200 | 200- 220 | 220- 240 | 240- 260 | 260- 280 | 280- 300 | 300 以上 | 200ミクロン以上 個 | | 200ミクロン以上 % | 260ミクロン以上 個 | 260ミクロン以上 % | 5m | 10m | | | | | | 20m | 30m |
| T 1 | 4.01 | | 88 | 188 | 187 | 12 | | | | | | 475 | 12 | 2.5 | 0 | 0 | 450 | 1250 | 200 | | 63.0 | 7.4 | 10.0 | w-10 | c |
| T 2 | 4.01 | | 37 | 38 | 75 | | | | | | | 150 | 0 | 0.0 | 0 | 0 | 100 | 150 | 350 | | 63.4 | 7.5 | 10.0 | w-10 | c |
| C 1 | 4.01 | 88 | 325 | 325 | 275 | 37 | | | | | | 1050 | 37 | 3.5 | 0 | 0 | 250 | 650 | 1800 | 1500 | 46.0 | 7.8 | 7.0 | w-2 | c |
| C 2 | 4.01 | 38 | 275 | 200 | 187 | 13 | | | | | | 713 | 13 | 1.8 | 0 | 0 | 1250 | 600 | 550 | 450 | 57.0 | 7.7 | 8.0 | w-2 | c |
| C 3 | 4.01 | 50 | 325 | 263 | 250 | 25 | | | | | | 913 | 25 | 2.7 | 0 | 0 | 600 | 600 | 1400 | 1050 | 60.0 | 7.7 | 10.0 | w-2 | s |
| Us1 | 4.01 | 13 | 100 | 113 | 38 | | | | | | | 264 | 0 | 0.0 | 0 | 0 | 300 | 300 | 300 | 150 | 38.0 | | 7.0 | w-3 | c |
| Us2 | 4.01 | 25 | 413 | 750 | 575 | 125 | 13 | 25 | | | | 1926 | 163 | 8.5 | 0 | 0 | 4250 | 3000 | 300 | 150 | 38.0 | | 7.0 | w-3 | c |
| Us3 | 4.01 | 5 | 88 | 100 | 88 | 13 | | | | | | 314 | 13 | 4.1 | 0 | 0 | 400 | 400 | 450 | 0 | 40.0 | | 7.0 | w-3 | c |
| O 1 | 4.03 | | 25 | 63 | 13 | 25 | 13 | | | | | 139 | 38 | 27.3 | 0 | 0 | 100 | 50 | 350 | 50 | 36.4 | 6.3 | 8.6 | w-4 | s |
| O 2 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| Ab | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| Hb | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| P 1 | 4.01 | | 188 | 613 | 75 | 13 | | | | | | 889 | 13 | 1.5 | 0 | 0 | 1550 | 700 | 700 | 600 | 40.0 | 6.5 | 10.0 | w-3 | c |
| P 2 | 4.01 | | 325 | 388 | 113 | | | | | 13 | | 839 | 13 | 1.5 | 0 | 0 | 1600 | 600 | 800 | 350 | 45.0 | 6.5 | 7.0 | w-3 | c |
| 1 | 4.03 | 963 | 963 | 1250 | 625 | 175 | 75 | 13 | | 13 | | 4077 | 276 | 6.8 | 13 | 0.3 | 3700 | 3500 | 4350 | 4750 | 45.0 | 6.4 | 8.0 | w-4 | s |
| 2 | 4.03 | 513 | 500 | 575 | 413 | 163 | 100 | 13 | | | | 2277 | 276 | 12.1 | 0 | 0 | 2150 | 2200 | 3400 | 1350 | 31.8 | 6.1 | 9.0 | w-3 | s |
| 3 | 4.03 | 600 | 513 | 700 | 613 | 213 | 50 | 13 | | | | 2702 | 276 | 10.2 | 0 | 0 | 2850 | 2750 | 2200 | 3000 | 53.0 | 6.2 | 9.0 | w-3 | s |
| 4 | 4.03 | 125 | 163 | 400 | 163 | 75 | 63 | | | | | 989 | 138 | 14.0 | 0 | 0 | 1000 | 900 | 1100 | 950 | 53.0 | 6.5 | 9.0 | w-3 | s |
| U 1 | 4.04 | | 150 | 138 | 138 | 88 | 25 | | | | | 539 | 113 | 21.0 | 0 | 0 | 1250 | 750 | 100 | 50 | 50.0 | | | | |
| U 2 | 4.04 | | 350 | 550 | 400 | 338 | 113 | 63 | 25 | | | 1839 | 539 | 29.3 | 25 | 1.4 | 1400 | 1700 | 1500 | 2750 | 50.0 | | | | |
| H 1 | 4.01 | 13 | 513 | 888 | 313 | 138 | 50 | 25 | | | | 1940 | 213 | 11.0 | 0 | 0 | 4350 | 2100 | 850 | 450 | 53.0 | | 9.0 | w-2 | c |
| 西湾 | 平均 | 136.3 | 296.7 | 419.0 | 252.3 | 80.7 | 27.9 | 9.2 | 1.4 | 0 | 0.7 | 1224.2 | 119.9 | 9.8 | 2.1 | 0.2 | | | | | | | | | |
| | % | 11.1 | 24.2 | 34.2 | 20.6 | 6.6 | 2.3 | 0.7 | 0.1 | 0 | 0.1 | | | | | | | | | | | | | | |
| H 2 | 4.01 | | 313 | 513 | 288 | 88 | 13 | 13 | | | | 1228 | 114 | 9.3 | 0 | 0 | 1450 | 1000 | 550 | 1900 | 46.0 | | 8.0 | w-2 | c |
| H 3 | 4.01 | | 683 | 1750 | 717 | 233 | 83 | 33 | | | | 3499 | 349 | 10.0 | 0 | 0 | | 3200 | 4250 | 3050 | 56.0 | | 8.5 | w-2 | c |
| Ko1 | 4.02 | 138 | 1413 | 2738 | 2125 | 525 | 288 | 63 | 13 | | | 7303 | 889 | 12.2 | 13 | 0.2 | 10050 | 9250 | 7350 | 2550 | 39.0 | 4.9 | 10.0 | w-4 | c |
| Ko2 | 4.02 | 75 | 788 | 3238 | 2075 | 550 | 188 | 50 | 25 | | | 6989 | 813 | 11.6 | 25 | 0.4 | 5950 | 6850 | 9400 | 6650 | 39.0 | 5.0 | 15.0 | w-4 | c |
| Ko3 | 4.02 | | 375 | 925 | 913 | 338 | 100 | 13 | | | | 2664 | 451 | 16.9 | 0 | 0 | 4000 | 3300 | 1950 | 1400 | 40.0 | 5.3 | 15.0 | w-4 | c |
| S 1 | 3.31 | | 1700 | 2188 | 1238 | 425 | 38 | | | | | 5589 | 463 | 8.3 | 0 | 0 | 9150 | 11900 | 800 | 600 | 43.0 | 5.2 | 11.0 | sw-2 | c |
| S 2 | 3.31 | | 663 | 875 | 288 | 50 | | | | | | 1876 | 50 | 2.7 | 0 | 0 | 1650 | 4500 | 1000 | 350 | 38.0 | 5.5 | 12.0 | sw-2 | c |
| S 3 | 3.31 | | 250 | 250 | 200 | 50 | | | | | | 750 | 50 | 6.7 | 0 | 0 | 650 | 1500 | 100 | | 25.0 | 5.6 | 8.0 | sw-1 | c |
| N 1 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| N 2 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| N 3 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| Y 1 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| Y 2 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| Y 3 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| M 1 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| M 2 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| M 3 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| K 1 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| K 2 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| K 3 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| W 1 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| W 2 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| W 3 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| 5 | 4.01 | 838 | 2525 | 3375 | 2288 | 250 | 150 | 88 | 25 | | | 9539 | 513 | 5.4 | 25 | 0.3 | 6400 | 13000 | 9900 | 8850 | 51.0 | | 9.0 | w-3 | c |
| 6 | 4.01 | 100 | 325 | 425 | 163 | 38 | | | | | | 1051 | 38 | 3.6 | 0 | 0 | 250 | 2000 | 450 | 1500 | 53.0 | | 9.0 | w-3 | c |
| 7 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| 8 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| 9 | 欠測 | | | | | | | | | | | 0 | 0 | | | | | | | | | | | | |
| 東湾 | 平均 | 115.1 | 903.5 | 1627.7 | 1029.5 | 254.7 | 86.0 | 26.0 | 6.3 | 0 | 0 | 4048.8 | 373.0 | 9.2 | 6.3 | 0.2 | | | | | | | | | |
| | % | 2.8 | 22.3 | 40.2 | 25.4 | 6.3 | 2.1 | 0.6 | 0.2 | 0 | 0 | | | | | | | | | | | | | | |
| 全湾 | 平均 | 128.7 | 513.4 | 850.7 | 529.9 | 142.9 | 48.6 | 15.2 | 3.1 | 0 | 0.5 | 2233.0 | 210.3 | 9.4 | 3.6 | 0.2 | | | | | | | | | |
| | % | 5.8 | 23.0 | 38.1 | 23.7 | 6.4 | 2.2 | 0.7 | 0.1 | 0 | 0 | | | | | | | | | | | | | | |

付表9 平成8年度 第3回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量(個/トン) | | | | | | | | | | | 水深別出現量(個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | | | |
|-----|----------|---------------|-------|-------|-------|-------|-------|------|------|------|------|-----------|--------------|----------------|-----|----------------|------|---------|---------------|----------|----------|------|-----|------|--------|-----|-----|
| | | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300- | 300 以上 | 合計 | 200ミクロン以上 個 | % | 260ミクロン以上 個 | % | | | | | | 5m | 10m | 20m | 30m | 40m |
| T 1 | 4.09 | | 225 | 350 | 287 | 125 | 63 | 13 | | | | 1063 | 201 | 18.9 | 0 | 0 | 950 | 1650 | 1100 | 550 | | 63.6 | 8.1 | 10.0 | NE- | BC | |
| T 2 | 4.09 | | 187 | 100 | 63 | 13 | 12 | | | | | 375 | 25 | 6.7 | 0 | 0 | 500 | 500 | 250 | 250 | | 63.5 | 8.1 | 11.0 | NE- | BC | |
| C 1 | 4.08 | 13 | 175 | 138 | 137 | 87 | 25 | | | | | 575 | 112 | 19.5 | 0 | 0 | 750 | 700 | 300 | 550 | | 46.0 | 7.6 | 8.0 | S-2 | BC | |
| C 2 | 4.08 | | 63 | 50 | 175 | 62 | | | | | | 350 | 62 | 17.7 | 0 | 0 | 450 | 400 | 300 | 250 | | 57.0 | 7.9 | 8.0 | S-2 | BC | |
| C 3 | 4.08 | | 125 | 63 | 150 | 100 | | | | | | 438 | 100 | 22.8 | 0 | 0 | 200 | 350 | 400 | 800 | | 60.0 | 8.2 | 10.0 | SE-2 | BC | |
| Us1 | 4.08 | 13 | 63 | | 13 | | 13 | | | | | 102 | 13 | 12.7 | 0 | 0 | 0 | 400 | 0 | 0 | | 38.0 | 6.7 | 12.0 | SW-1 | C | |
| Us2 | 4.08 | | 100 | 163 | 75 | 88 | 25 | | | | | 451 | 113 | 25.1 | 0 | 0 | 150 | 1300 | 350 | 0 | | 38.0 | 6.8 | 11.0 | SW-1 | C | |
| Us3 | 4.08 | 13 | 188 | 125 | 138 | 113 | 36 | | | | | 613 | 149 | 24.3 | 0 | 0 | 100 | 1300 | 1000 | 50 | | 40.0 | 6.8 | 10.0 | SW-1 | C | |
| O 1 | 4.08 | | 25 | 13 | 13 | 13 | | 13 | | | | 77 | 26 | 33.8 | 0 | 0 | 200 | 50 | 50 | 0 | | 35.9 | 6.5 | 11.3 | SW-1 | C | |
| O 2 | 4.08 | 38 | 213 | 213 | 225 | 288 | 125 | 13 | | | | 1115 | 426 | 38.2 | 0 | 0 | 1750 | 450 | 1500 | 750 | | 35.4 | 6.5 | 9.7 | SW-1 | C | |
| Ab | 4.08 | 13 | 38 | 50 | 38 | 38 | 50 | | | | | 227 | 88 | 38.8 | 0 | 0 | 300 | 250 | 350 | 0 | | 31.9 | 6.6 | 8.5 | SW-1 | C | |
| Hb | 4.08 | 13 | 125 | 138 | 138 | 213 | 88 | 13 | | | | 728 | 314 | 43.1 | 0 | 0 | 450 | 1950 | 500 | 0 | | 32.7 | 6.4 | 9.7 | SW-1 | C | |
| P 1 | 4.08 | 38 | 238 | 488 | 325 | 350 | 263 | 63 | | 25 | | 1790 | 701 | 39.2 | 25 | 1.4 | 800 | 2100 | 2800 | 1450 | | 45.0 | 7.0 | 11.0 | S-2 | R | |
| P 2 | 4.08 | 50 | 288 | 413 | 388 | 3 | 238 | 75 | 13 | | | 1815 | 676 | 37.2 | 13 | 0.7 | 400 | 4150 | 2250 | 450 | | 48.0 | 6.7 | 10.0 | S-2 | R | |
| 1 | 4.08 | 850 | 675 | 213 | 288 | 300 | 113 | 25 | 13 | | | 2477 | 451 | 18.2 | 13 | 0.5 | 1800 | 3400 | 2750 | 1950 | | 44.0 | 6.9 | 9.0 | SSW-2 | C | |
| 2 | 4.08 | 638 | 225 | 100 | 175 | 125 | 100 | | 13 | | | 1376 | 238 | 17.3 | 13 | 0.9 | 550 | 3000 | 1800 | 150 | | 31.0 | 6.4 | 9.0 | S-2 | C | |
| 3 | 4.08 | 713 | 1013 | 563 | 625 | 263 | 175 | 38 | | | | 3390 | 476 | 14.0 | 0 | 0 | 5450 | 2700 | 3550 | 1850 | | 53.0 | 6.7 | 10.0 | S-2 | C | |
| 4 | 4.08 | 250 | 338 | 225 | 138 | 100 | 50 | | | | | 1101 | 150 | 13.6 | 0 | 0 | 1400 | 2250 | 550 | 200 | | 53.0 | 7.0 | 11.0 | S-2 | C | |
| U 1 | 4.08 | | 113 | 300 | 288 | 300 | 125 | 25 | | | | 1151 | 450 | 39.1 | 0 | 0 | 2300 | 1900 | 150 | 250 | | | 6.4 | 11.0 | SW- | R | |
| U 2 | 4.08 | | 75 | 200 | 188 | 100 | 50 | 25 | | | | 638 | 175 | 27.4 | 0 | 0 | 1050 | 700 | 550 | 250 | | | 6.7 | 11.0 | SW- | R | |
| H 1 | 4.08 | | 425 | 525 | 500 | 563 | 163 | 38 | 13 | | | 2227 | 777 | 34.9 | 13 | 0.6 | 1500 | 5450 | 1000 | 950 | | 55.0 | 6.4 | 10.0 | SW- | C | |
| 西湾 | 平均 | 125.8 | 234.1 | 211.0 | 208.0 | 171.0 | 81.6 | 16.2 | 2.5 | 1.2 | 0 | 1051.4 | 272.5 | 25.9 | 3.7 | 0.3 | | | | | | | | | | | |
| | % | 12.0 | 22.3 | 20.1 | 19.8 | 16.3 | 7.8 | 1.5 | 0.2 | 0.1 | 0 | | | | | | | | | | | | | | | | |
| H 2 | 4.08 | | 588 | 1300 | 1088 | 1138 | 325 | 113 | 25 | 13 | 13 | 4603 | 1627 | 35.3 | 51 | 1.1 | 4200 | 8700 | 4200 | 1300 | | 50.0 | 6.5 | 10.0 | SW- | C | |
| H 3 | 4.08 | 25 | 1000 | 1138 | 1188 | 888 | 425 | 100 | 13 | 13 | | 4790 | 1439 | 30.0 | 26 | 0.5 | 5300 | 7650 | 3500 | 2700 | | 46.0 | 6.4 | 10.0 | SW- | C | |
| Ko1 | 4.09 | 175 | 1075 | 900 | 1375 | 1038 | 988 | 288 | 25 | 13 | | 5877 | 2352 | 40.0 | 38 | 0.6 | 8950 | 12950 | 750 | 850 | | 38.0 | 6.2 | | E-2 | BC | |
| Ko2 | 4.09 | 25 | 263 | 388 | 400 | 163 | 175 | 50 | | | | 1464 | 388 | 26.5 | 0 | 0 | 3250 | 438 | 63 | 150 | | 40.0 | 6.4 | 12.0 | E-2 | BC | |
| Ko3 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| S 1 | 4.08 | | 438 | 575 | 975 | 1363 | 538 | 138 | 13 | | | 4040 | 2052 | 50.8 | 13 | 0.3 | 3450 | 4700 | 4050 | 3950 | | 42.0 | 5.2 | 16.0 | | C | |
| S 2 | 4.08 | | 300 | 213 | 575 | 1050 | 475 | 75 | | | | 2688 | 1600 | 59.5 | 0 | 0 | 3150 | 4000 | 1950 | 1650 | | 36.0 | 5.5 | 13.0 | | C | |
| S 3 | 4.08 | | 200 | 233 | 483 | 433 | 217 | 33 | 33 | | | 1632 | 716 | 43.9 | 33 | 2.0 | 2800 | 1000 | 1100 | | | 24.0 | 5.3 | | | C | |
| N 1 | 4.08 | | 117 | 117 | 100 | 67 | | | | | | 401 | 67 | 16.7 | 0 | 0 | 100 | 950 | 150 | | | 30.0 | | 14.0 | S- | BC | |
| N 2 | 4.08 | | 2271 | 1035 | 935 | 134 | 67 | | | | | 4442 | 201 | 4.5 | 0 | 0 | 400 | 12700 | 200 | | | 26.0 | | 11.0 | S- | BC | |
| N 3 | 4.08 | | 16 | 50 | 50 | | | | | | | 166 | 50 | 30.1 | 0 | 0 | 350 | 150 | | | | 26.0 | | 10.0 | S- | BC | |
| Y 1 | 4.08 | | 25 | 50 | | 88 | 38 | 13 | | | | 214 | 139 | 65.0 | 0 | 0 | 50 | 150 | 550 | 100 | | 27.0 | 5.9 | 10.0 | W-1 | R | |
| Y 2 | 4.08 | | 13 | 100 | 63 | 38 | 38 | 25 | | | | 277 | 101 | 36.5 | 0 | 0 | 150 | 700 | 250 | 0 | | 36.0 | 5.7 | 12.0 | W-1 | R | |
| Y 3 | 4.08 | | 38 | 25 | 38 | 13 | 13 | | | | | 127 | 26 | | 0 | 0 | 0 | 200 | 50 | 250 | | 41.0 | 4.8 | 15.0 | W-1 | C | |
| M 1 | 4.08 | 850 | 400 | 500 | 400 | 50 | 50 | | | | | 2250 | 100 | 4.4 | 0 | 0 | 800 | 1000 | 550 | | | 29.0 | 5.0 | 11.0 | W- | BC | |
| M 2 | 4.08 | 50 | 250 | 300 | 300 | 400 | 100 | 50 | | | | 1450 | 550 | 37.9 | 0 | 0 | 150 | 600 | 700 | | | 29.0 | 5.0 | 11.0 | W- | BC | |
| M 3 | 4.08 | 150 | 250 | 350 | 200 | 300 | | | | | | 1250 | 300 | 24.0 | 0 | 0 | 100 | 800 | 350 | | | 28.0 | 5.0 | 11.0 | W- | BC | |
| K 1 | 4.08 | | 17 | 83 | 100 | 183 | 17 | | | | | 400 | 200 | 50.0 | 0 | 0 | 400 | 450 | 350 | | | 23.0 | 4.6 | | S-3 | C | |
| K 2 | 4.08 | | | 17 | 33 | 67 | 67 | | | | | 184 | 134 | 72.8 | 0 | 0 | 400 | 160 | 50 | | | 25.0 | 4.7 | | S-3 | C | |
| K 3 | 4.08 | | | | 88 | 88 | 100 | 13 | | | | 289 | 201 | 69.6 | 0 | 0 | 700 | 150 | 150 | | | 33.2 | 4.6 | | S-3 | C | |
| W 1 | 4.08 | 25 | 100 | 163 | 100 | 88 | 50 | 13 | | | | 539 | 151 | 28.0 | 0 | 0 | 650 | 1250 | 50 | 200 | | 40.0 | 4.6 | 14.0 | SW-2 | BC | |
| W 2 | 4.08 | 38 | 150 | 213 | 438 | 250 | 188 | 25 | | | | 1302 | 463 | 35.6 | 0 | 0 | 900 | 2200 | 1100 | 1000 | | 44.0 | 4.6 | 17.0 | SW-2 | BC | |
| W 3 | 4.08 | 13 | 138 | 225 | 200 | 175 | 100 | | | | | 851 | 275 | 32.3 | 0 | 0 | 1150 | 1250 | 750 | 250 | | 43.0 | 4.6 | 13.0 | W-3 | BC | |
| 5 | 4.08 | 688 | 338 | 275 | 200 | 163 | 113 | 13 | | | | 1790 | 289 | 16.1 | 0 | 0 | 1600 | 1500 | 2550 | 1500 | | 53.0 | 7.1 | 10.0 | S-2 | C | |
| 6 | 4.08 | 3913 | 1813 | 1013 | 688 | 488 | 325 | 63 | 38 | | | 8341 | 914 | 11.0 | 38 | 0.5 | 6450 | 24550 | 2150 | 200 | | 51.0 | 5.4 | 14.0 | S-2 | C | |
| 7 | 4.08 | 1088 | 550 | 350 | 213 | 113 | 13 | 25 | | | | 2352 | 151 | 6.4 | 0 | 0 | 750 | 5000 | 2950 | 700 | | 45.0 | 5.0 | 15.0 | SSSE-1 | C | |
| 8 | 4.08 | 3613 | 1800 | 1250 | 1013 | 563 | 263 | 63 | | | | 8565 | 889 | 10.4 | 0 | 0 | 8550 | 22700 | 2950 | 50 | | 39.0 | 5.6 | 12.0 | NNW-1 | R | |
| 9 | 4.08 | 4463 | 1225 | 1213 | 850 | 775 | 275 | 63 | 25 | | | 8889 | 1138 | 12.8 | 25 | 0.3 | 6200 | 25550 | 3350 | 450 | | 44.0 | 5.4 | 13.0 | NNW-1 | R | |
| 東湾 | 平均 | 559.9 | 495.4 | 447.3 | 447.9 | 376.5 | 183.7 | 43.1 | 6.4 | 1.4 | 0.5 | 2562.0 | 611.6 | 23.9 | 8.3 | 0.3 | | | | | | | | | | | |
| | % | 21.9 | 19.3 | 17.5 | 17.5 | 14.7 | 7.2 | 1.7 | 0.2 | 0.1 | 0 | | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 370.0 | 381.1 | 343.9 | 342.9 | 286.6 | 139.0 | 31.3 | 4.7 | 1.3 | 0.3 | 1901.1 | 463.3 | 24.4 | 6.3 | 0.3 | | | | | | | | | | | |
| | % | 19.5 | 20.0 | 18.1 | 18.0 | 15.1 | 7.3 | 1.6 | 0.2 | 0.1 | 0 | | | | | | | | | | | | | | | | |

付表10 平成8年度 第4回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量(個/トン) | | | | | | | | | | | 合計 | 水深別出現量(個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | | |
|-----|----------|---------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|--------|--------------|------|------|------|-------|---------|---------------|----------|----------|------|------|-------|----|--|
| | | 120- | | 140- | 160- | 180- | 200- | | 220- | 240- | 260- | 280- | | 300- | 5m | 10m | 20m | 30m | | | | | | 40m | | | |
| | | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 以上 | 個 | | % | 個 | % | 個 | 個 | | | | | | 個 | | | |
| T 1 | 4.17 | | 150 | 113 | 100 | 102 | 88 | 162 | | | | 715 | 352 | 49.2 | 0 | 0.0 | 0 | 1800 | 1000 | 300 | 63.5 | 7.8 | 8.0 | E- | C | | |
| T 2 | 4.17 | | 50 | 75 | 50 | 100 | 137 | 113 | | 13 | 25 | 563 | 388 | 68.9 | 38 | 6.7 | 550 | 550 | 500 | 650 | 63.2 | 7.8 | 8.0 | E- | C | | |
| C 1 | 4.15 | | | 113 | 100 | 50 | 75 | 63 | 12 | | | 413 | 150 | 36.3 | 0 | 0.0 | 500 | 950 | 150 | 50 | 46.0 | 8.3 | 8.0 | W-4 | BC | | |
| C 2 | 4.15 | | | 75 | 225 | 188 | 238 | 112 | 75 | | | 913 | 425 | 46.5 | 0 | 0.0 | 950 | 800 | 1000 | 900 | 57.0 | 8.4 | 7.0 | W-4 | BC | | |
| C 3 | 4.15 | | | 欠測 | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| Us1 | 4.15 | | | 欠測 | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| Us2 | 4.15 | | 75 | 213 | 175 | 175 | 163 | 88 | 38 | 13 | | 1115 | 477 | 42.8 | 51 | 4.6 | 1250 | 1550 | 1650 | | | 8.0 | 9.0 | SW-4 | C | | |
| Us3 | 4.15 | | 113 | 425 | 263 | 250 | 200 | 213 | 225 | 63 | | 1752 | 701 | 40.0 | 63 | 3.6 | 2800 | 2300 | 1800 | 100 | | 8.0 | 9.0 | SW-4 | C | | |
| O 1 | 4.15 | | 13 | 38 | 38 | 13 | 25 | | | | | 127 | 25 | 19.7 | 0 | 0.0 | 8 | | | | 35.7 | 7.6 | 10.2 | SW-4 | C | | |
| O 2 | 4.15 | | 75 | 188 | 175 | 63 | 163 | 163 | 25 | | | 1015 | 514 | 50.6 | 25 | 2.5 | | | | | 35.1 | 7.8 | 8.3 | SW-4 | C | | |
| Ab | 4.15 | | | 13 | 13 | | 13 | | | | | 39 | 13 | 33.3 | 0 | 0.0 | | | | | 32.0 | 7.4 | 10.2 | SW-4 | C | | |
| Hb | 4.15 | | 38 | 113 | 125 | 75 | 88 | 63 | 13 | 25 | | 540 | 189 | 35.0 | 25 | 4.6 | | | | | 33.7 | 7.4 | 8.6 | SW-4 | C | | |
| P 1 | 4.16 | | 63 | 238 | 525 | 200 | 125 | 213 | 75 | 50 | 13 | 13 | 1515 | 489 | 32.3 | 76 | 5.0 | 1600 | 2250 | 1100 | 1100 | 46.0 | 6.3 | 11.0 | E- | C | |
| P 2 | 4.16 | | 75 | 138 | 488 | 188 | 275 | 250 | 138 | 25 | | 1577 | 688 | 43.6 | 25 | 1.6 | 1300 | 4450 | 450 | 100 | 49.0 | 6.5 | 10.0 | E- | C | | |
| 1 | 4.16 | | 363 | 238 | 613 | 88 | 275 | 500 | 200 | 200 | 13 | | 2490 | 1188 | 47.7 | 213 | 8.6 | 2100 | 2600 | 5150 | 100 | 44.0 | 7.4 | 10.0 | E-3 | C | |
| 2 | 4.16 | | 163 | 175 | 575 | 300 | 413 | 463 | 363 | 113 | 38 | | 2603 | 1390 | 53.4 | 151 | 5.8 | 3100 | 4150 | 2550 | 600 | 31.0 | 7.5 | 9.0 | E-3 | C | |
| 3 | 4.16 | | 563 | 938 | 675 | 338 | 313 | 575 | 263 | 50 | 50 | | 3765 | 1251 | 33.2 | 100 | 2.7 | 5100 | 3700 | 3350 | 2900 | 53.0 | 7.1 | 11.0 | E-2 | C | |
| 4 | 4.16 | | 238 | 400 | 275 | 63 | 238 | 175 | 138 | 13 | | 1540 | 564 | 36.6 | 13 | 0.8 | 1400 | 2350 | 1700 | 700 | 53.0 | 6.9 | 11.0 | E-3 | C | | |
| U 1 | 4.15 | | | 38 | 13 | 38 | 25 | | | 13 | | | 127 | 38 | 29.9 | 13 | 10.2 | 250 | 100 | 50 | 100 | | | 12.0 | SW- | C | |
| U 2 | 4.15 | | | 13 | 13 | 38 | 50 | 50 | | 13 | | | 177 | 113 | 63.8 | 13 | 7.3 | 200 | 100 | 300 | 100 | | | | SW- | C | |
| H 1 | 4.15 | | | 188 | 463 | 263 | 313 | 188 | 288 | 25 | | | 1728 | 814 | 47.1 | 25 | 1.4 | 2050 | 2150 | 2400 | 300 | 55.0 | 7.5 | 8.0 | W-2 | C | |
| 西湾 | 平均 | | 93.6 | 197.1 | 260.1 | 130.5 | 168.7 | 179.8 | 121.9 | 34.4 | 8.7 | 0.7 | 1195.5 | 514.2 | 43.0 | 43.7 | 3.7 | | | | | | | | | | |
| | % | | 7.8 | 16.5 | 21.8 | 10.9 | 14.1 | 15.0 | 10.2 | 2.9 | 0.7 | 0.1 | | | | | | | | | | | | | | | |
| H 2 | 4.15 | | | 225 | 813 | 588 | 763 | 388 | 388 | 113 | 63 | | 3341 | 1715 | 51.3 | 176 | 5.3 | 5300 | 5000 | 2800 | 250 | 50.0 | 7.0 | 8.0 | W-2 | C | |
| H 3 | 4.15 | | | 175 | 575 | 838 | 1188 | 838 | 388 | 113 | 13 | | 4128 | 2540 | 61.5 | 126 | 3.1 | 4550 | 5600 | 5350 | 1000 | 45.0 | 6.6 | 9.0 | W-2 | C | |
| Ko1 | 4.17 | | | 125 | 550 | 125 | 288 | 213 | 163 | 25 | 38 | 13 | 1540 | 740 | 48.1 | 76 | 4.9 | 2850 | 2300 | 900 | 100 | 38.0 | 5.6 | 11.0 | -3 | C | |
| Ko2 | 4.17 | | | 213 | 350 | 125 | 125 | 163 | 125 | 25 | 13 | | 1139 | 451 | 39.6 | 38 | 3.3 | 700 | 1750 | 1750 | 350 | 40.0 | 5.6 | 12.0 | -3 | C | |
| Ko3 | 4.17 | | 25 | 150 | 150 | 88 | 188 | 200 | 113 | 50 | | 13 | 977 | 564 | 57.7 | 63 | 6.4 | 1000 | 1750 | 1000 | 150 | 39.0 | 5.6 | 12.0 | -3 | C | |
| S 1 | 4.15 | | | 200 | 275 | 175 | 375 | 438 | 175 | 113 | | | 1751 | 1101 | 62.9 | 113 | 6.5 | 1900 | 1800 | 1950 | 1350 | 42.0 | 5.6 | 15.0 | SSW-4 | BC | |
| S 2 | 4.15 | | | 400 | 350 | 333 | 450 | 683 | 400 | 100 | | | 2716 | 1633 | 60.1 | 100 | 3.7 | 3700 | 3200 | 1250 | | 24.0 | 6.8 | 15.0 | SSW-5 | BC | |
| S 3 | 4.15 | | | 538 | 525 | 375 | 775 | 1313 | 688 | 188 | 63 | 25 | 4490 | 3052 | 68.0 | 276 | 6.1 | 6150 | 4500 | 5250 | 2050 | 36.0 | 6.6 | 15.0 | SW-4 | BC | |
| N 1 | 4.15 | | 50 | 50 | 33 | 50 | 50 | 33 | 17 | | | | 283 | 100 | 35.3 | 0 | 0 | 250 | 200 | 400 | | 16.0 | | | W-5 | C | |
| N 2 | 4.15 | | 33 | 200 | 17 | 83 | 17 | 17 | 33 | 17 | | | 417 | 84 | 20.1 | 17 | 4.1 | 400 | 300 | 550 | | 25.0 | | 10.0 | W-5 | C | |
| N 3 | 4.15 | | 50 | 250 | 150 | 200 | 67 | 83 | 17 | | | | 817 | 167 | 20.4 | 0 | 0 | 1600 | 600 | 250 | | 29.0 | | 10.0 | W-5 | C | |
| Y 1 | 4.15 | | | 802 | 651 | 685 | 501 | 134 | 33 | 17 | | | 2823 | 685 | 24.3 | 17 | 0.6 | 950 | 7250 | 25 | | 27.0 | 6.2 | 12.0 | W-4 | BC | |
| Y 2 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| Y 3 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| M 1 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| M 2 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| M 3 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| K 1 | 4.17 | | | 333 | 467 | 550 | 450 | 250 | 67 | 67 | | | 2184 | 834 | 38.2 | 67 | 3.1 | 1600 | 3600 | 1350 | | 22.3 | 5.4 | | SE-5 | C | |
| K 2 | 4.17 | | 33 | 130 | 267 | 283 | 183 | 83 | 50 | | | | 1029 | 316 | 30.7 | 0 | 0.0 | 2100 | 650 | 350 | | 25.3 | 5.4 | | SE-5 | C | |
| K 3 | 4.17 | | | 188 | 613 | 413 | 363 | 363 | 88 | 25 | | | 2053 | 839 | 40.9 | 25 | 1.2 | 1700 | 3500 | 2500 | 450 | 33.0 | 5.4 | | SE-5 | C | |
| W 1 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| W 2 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| W 3 | 4.15 | | | 欠測 | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | |
| 5 | 4.16 | | 475 | 688 | 263 | 188 | 263 | 325 | 325 | 38 | | | 2565 | 951 | 37.1 | 38 | 1.5 | 1550 | 3650 | 2050 | 3000 | 53.0 | 7.1 | 9.0 | E-3 | C | |
| 6 | 4.16 | | 1900 | 2375 | 1038 | 488 | 763 | 1088 | 613 | 50 | 50 | | 8365 | 2564 | 30.7 | 100 | 1.2 | 6850 | 12250 | 9000 | 5350 | 51.0 | 5.5 | 13.0 | SE-3 | C | |
| 7 | 4.16 | | 1463 | 2013 | 988 | 688 | 1175 | 1763 | 788 | 50 | 25 | | 8953 | 3801 | 42.5 | 75 | 0.8 | 8250 | 13500 | 13900 | 200 | 45.0 | 5.6 | 15.0 | E-2 | C | |
| 8 | 4.16 | | 525 | 825 | 263 | 163 | 363 | 588 | 263 | 38 | | | 3028 | 1252 | 41.3 | 38 | 1.3 | 1600 | 8150 | 2250 | 100 | 39.0 | 5.9 | 15.0 | E-1 | C | |
| 9 | 4.16 | | 2838 | 2713 | 1338 | 975 | 1413 | 2263 | 963 | 163 | 13 | 13 | 12692 | 4828 | 38.0 | 189 | 1.5 | 13550 | 23300 | 13900 | 0 | 44.0 | 6.0 | 14.0 | SE-2 | C | |
| 東湾 | 平均 | | 369.6 | 629.7 | 483.8 | 370.7 | 488.0 | 561.3 | 284.9 | 59.6 | 13.9 | 3.2 | 3264.6 | 1410.9 | 43.2 | 76.7 | 2.3 | | | | | | | | | | |
| | % | | 11.3 | 19.3 | 14.8 | 11.4 | 14.9 | 17.2 | 8.7 | 1.8 | 0.4 | 0.1 | | | | | | | | | | | | | | | |
| 全湾 | 平均 | | 235.2 | 418.9 | 374.8 | 253.7 | 332.5 | 375.4 | 205.5 | 47.3 | 11.4 | 2.0 | 2256.5 | 974.0 | 43.2 | 60.6 | 2.7 | | | | | | | | | | |
| | % | | 10.4 | 18.6 | 16.6 | 11.2 | 14.7 | 16.6 | 9.1 | 2.1 | 0.5 | 0.1 | | | | | | | | | | | | | | | |

付表12 平成8年度 第6回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量(個/トン) | | | | | | | | | | 水深別出現量(個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | | | | |
|-----|----------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|--------------|----------------|----------------|--------|------|---------|---------------|----------|----------|------|------|------|-------|-------|------|----|
| | | 120- 140 | 140- 160 | 160- 180 | 180- 200 | 200- 220 | 220- 240 | 240- 260 | 260- 280 | 280- 300 | 300 以上 | 合計 | 200ミクロン以上 個 | 260ミクロン以上 % | 5m | 10m | | | | | | 20m | 30m | 40m | | | |
| T 1 | 4.28 | | | 25 | 13 | 25 | | 25 | | | 88 | 63 | 71.6 | 25 | 28.4 | 100 | 150 | 50 | 50 | 63.6 | 9.2 | 8.0 | N- | C | | | |
| T 2 | 4.28 | | 37 | 25 | 12 | 13 | | 13 | | | 100 | 26 | 26.0 | 13 | 13.0 | 100 | 150 | 150 | 0 | 63.4 | 9.2 | 8.5 | N- | C | | | |
| C 1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | | |
| C 2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | | |
| C 3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | | |
| Us1 | 4.29 | 25 | 75 | 88 | 63 | 50 | 38 | 25 | 25 | 38 | 38 | 465 | 214 | 46.0 | 101 | 21.7 | 800 | 1000 | 0 | 50 | | 9.8 | 9.0 | NNW-1 | C | | |
| Us2 | 4.29 | 63 | 50 | 38 | 13 | 25 | 13 | 13 | 38 | 38 | 63 | 354 | 190 | 53.7 | 139 | 39.3 | 600 | 700 | 100 | 0 | | 9.7 | 8.0 | NNW-1 | C | | |
| Us3 | 4.29 | | 38 | | 13 | 25 | 25 | 13 | 13 | 13 | | 140 | 89 | 63.6 | 26 | 18.6 | 250 | 300 | 0 | 0 | | 10.5 | 9.0 | NNW-1 | C | | |
| O 1 | 4.30 | 50 | 88 | 138 | 100 | 13 | 38 | 38 | 13 | 50 | 75 | 603 | 227 | 37.6 | 138 | 22.9 | 50 | 2250 | 50 | 50 | | 10.0 | 7.1 | NE-3 | C | | |
| O 2 | 4.30 | 100 | 125 | 125 | 163 | 125 | 125 | 75 | 88 | 113 | 125 | 1164 | 651 | 55.9 | 326 | 28.0 | 2750 | 1900 | 0 | 0 | | 9.9 | 8.5 | NE-3 | C | | |
| Ab | 4.30 | 25 | 75 | 100 | 63 | 75 | 75 | 50 | 38 | 38 | 25 | 564 | 301 | 53.4 | 101 | 17.9 | 500 | 300 | 600 | 850 | | 10.2 | 8.6 | NE-3 | C | | |
| Hb | 4.30 | 100 | 213 | 175 | 88 | 38 | 13 | 13 | 38 | 50 | 38 | 766 | 190 | 24.8 | 126 | 16.4 | 1900 | 1150 | 0 | 0 | | 10.4 | 8.6 | NE-3 | C | | |
| P 1 | 4.30 | 63 | 363 | 763 | 475 | 150 | 163 | 50 | 88 | 50 | 75 | 2240 | 576 | 25.7 | 213 | 9.5 | 8400 | 500 | 0 | 50 | | 10.2 | 6.0 | E- | BC | | |
| P 2 | 4.30 | 100 | 363 | 613 | 350 | 113 | 263 | 175 | 175 | 75 | 263 | 2490 | 1064 | 42.7 | 513 | 20.6 | 8500 | 750 | 100 | 600 | | 10.4 | 6.0 | E- | BC | | |
| 1 | 4.30 | 600 | 263 | 175 | 88 | 100 | | 25 | 13 | 50 | 63 | 1377 | 251 | 18.2 | 126 | 9.2 | 850 | 4350 | 150 | 150 | | 44.0 | 10.5 | 10.0 | E-2 | B | |
| 2 | 4.30 | 263 | 363 | 263 | 113 | 75 | | 63 | 13 | 38 | 75 | 1266 | 264 | 20.9 | 126 | 10.0 | 2350 | 2000 | 650 | 50 | | 31.0 | 10.4 | 9.0 | E-2 | B | |
| 3 | 4.30 | 913 | 550 | 450 | 113 | 150 | 200 | 150 | 75 | 188 | 263 | 3052 | 1026 | 33.6 | 526 | 17.2 | 10800 | 1150 | 200 | 50 | | 51.0 | 10.9 | 7.0 | E-3 | B | |
| 4 | 4.30 | 125 | 350 | 263 | 138 | 100 | 213 | 150 | 75 | 163 | 163 | 1740 | 864 | 49.7 | 401 | 23.0 | 400 | 800 | 3450 | 2300 | | 51.0 | 10.0 | 8.0 | E-3 | B | |
| U 1 | 4.30 | | 88 | 300 | 150 | 113 | 63 | 75 | 100 | 125 | 75 | 1089 | 551 | 50.6 | 300 | 27.5 | 3750 | 500 | 50 | 50 | | 12.2 | 10.0 | NE-3 | BC | | |
| U 2 | 4.30 | | 75 | 213 | 150 | 113 | 38 | 25 | 25 | 63 | 75 | 777 | 339 | 43.6 | 163 | 21.0 | 50 | 2950 | 100 | 0 | | 12.2 | | | NE-3 | BC | |
| H 1 | 4.30 | | 88 | 313 | 113 | 88 | 13 | 25 | 25 | 50 | 100 | 815 | 301 | 36.9 | 175 | 21.5 | 1550 | 300 | 250 | 1150 | | 51.0 | | | 6.0 | E- | BC |
| 西湾 | 平均 | 134.8 | 178.0 | 225.9 | 122.5 | 76.6 | 72.5 | 53.6 | 48.9 | 63.4 | 84.2 | 1060.6 | 399.3 | 37.6 | 196.6 | 18.5 | | | | | | | | | | | |
| | % | 12.7 | 16.8 | 21.3 | 11.6 | 7.2 | 6.8 | 5.1 | 4.6 | 6.0 | 7.9 | | | | | | | | | | | | | | | | |
| H 2 | 4.30 | | 113 | 413 | 213 | 275 | 100 | 150 | 225 | 138 | 175 | 1802 | 1063 | 59.0 | 538 | 29.9 | 5300 | 200 | 600 | 1100 | | 50.0 | | | 9.0 | E- | BC |
| H 3 | 4.30 | | 88 | 288 | 75 | 250 | 113 | 63 | 175 | 125 | 75 | 1252 | 801 | 64.0 | 375 | 30.0 | 1100 | 1650 | 800 | 1450 | | 43.0 | | | 8.0 | E- | BC |
| Ko1 | 4.29 | | 375 | 725 | 225 | 213 | 188 | 75 | 100 | 50 | 125 | 2076 | 751 | 36.2 | 275 | 13.2 | 5450 | 2400 | 50 | 400 | | 30.0 | 9.7 | 8.0 | W-3 | C | |
| Ko2 | 4.29 | 13 | 875 | 988 | 275 | 350 | 438 | 475 | 513 | 338 | 250 | 4515 | 2364 | 52.4 | 1101 | 24.4 | 6850 | 9200 | 1800 | 200 | | 35.0 | 9.6 | 8.0 | W-3 | C | |
| Ko3 | 4.29 | 25 | 200 | 225 | 100 | 38 | 150 | 150 | 50 | 75 | 100 | 1113 | 563 | 50.6 | 225 | 20.2 | 3650 | 200 | 100 | 500 | | 30.0 | 9.3 | 8.0 | W-3 | C | |
| S 1 | 4.29 | | 25 | 25 | 13 | 13 | 13 | | 25 | | 138 | 252 | 189 | 75.0 | 163 | 64.7 | 750 | 50 | 200 | | 42.0 | 7.9 | 12.0 | | C | | |
| S 2 | 4.29 | | 1788 | 2088 | 2213 | 3025 | 1450 | 1813 | 1913 | 1400 | 1100 | 16790 | 10701 | 63.7 | 4413 | 26.3 | 37800 | 28550 | 450 | 350 | | 36.0 | | | 12.0 | C | |
| S 3 | 4.29 | | 2600 | 2367 | 1617 | 1267 | 1950 | 2500 | 2433 | 1133 | 1367 | 17234 | 10650 | 61.8 | 4933 | 28.6 | 14200 | 30450 | 7050 | | | 21.0 | | | 12.0 | C | |
| N 1 | 4.30 | 1266 | 550 | 583 | 250 | 333 | 383 | 266 | 350 | 283 | 283 | 4547 | 1898 | 41.7 | 916 | 20.1 | 6250 | 6900 | 500 | | | | | | 9.0 | SE-4 | B |
| N 2 | 4.30 | 1033 | 700 | 733 | 166 | 366 | 466 | 383 | 516 | 250 | 300 | 4913 | 2281 | 46.4 | 1066 | 21.7 | 5750 | 4250 | 4750 | | | | | | 9.0 | SE-4 | B |
| N 3 | 4.30 | 50 | 450 | 33 | 66 | 50 | 116 | 100 | 50 | 100 | 100 | 1115 | 516 | 46.3 | 250 | 22.4 | 750 | 2000 | 600 | | | | | | 9.0 | SE-4 | B |
| Y 1 | 4.30 | | 84 | 67 | 33 | 67 | 100 | 150 | 267 | 17 | 150 | 935 | 751 | 80.3 | 434 | 46.4 | 1500 | 1200 | 100 | | | 25.0 | 9.7 | 12.0 | SSW-2 | BC | |
| Y 2 | 4.30 | | 1000 | 2425 | 1013 | 2075 | 2450 | 3650 | 5363 | 688 | 2038 | 20702 | 16264 | 78.6 | 8089 | 39.1 | 1400 | 80950 | 400 | 50 | | | 9.2 | 12.0 | SSW-2 | BC | |
| Y 3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | | |
| M 1 | 4.30 | | | | 17 | 100 | 167 | 600 | 1800 | 1300 | 750 | 4734 | 4717 | 99.6 | 3850 | 81.3 | 1000 | 12700 | 500 | | | | 8.3 | 13.0 | | | |
| M 2 | 4.30 | | | 13 | 25 | 200 | 150 | 225 | 138 | 225 | 225 | 1201 | 1163 | 96.8 | 588 | 49.0 | 1950 | 2650 | 100 | 100 | | | 8.7 | 13.0 | | | |
| M 3 | 4.30 | | | 13 | 113 | 13 | 150 | 63 | 100 | 75 | | 527 | 401 | 76.1 | 175 | 33.2 | 1300 | 450 | 300 | 50 | | | 9.1 | 12.0 | | | |
| K 1 | 4.30 | | 67 | 267 | 83 | 33 | 67 | 17 | 100 | 150 | 100 | 884 | 467 | 52.8 | 350 | 39.6 | 700 | 700 | 1300 | | | | 21.7 | 7.0 | | E-5 | B |
| K 2 | 4.30 | | 167 | 300 | 100 | 150 | 67 | 50 | 67 | 200 | 67 | 1168 | 601 | 51.5 | 334 | 28.6 | 2000 | 1000 | 500 | | | | 25.0 | 7.1 | | E-5 | B |
| K 3 | 4.30 | 13 | 88 | 125 | 163 | 113 | 38 | 63 | 25 | 13 | 25 | 666 | 277 | 41.6 | 63 | 9.5 | 1000 | 400 | 550 | 700 | | | 33.4 | 7.1 | | E-5 | B |
| W 1 | 欠測 | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | | |
| W 2 | 欠測 | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | | |
| W 3 | 欠測 | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | | |
| 5 | 4.30 | 363 | 988 | 675 | 350 | 175 | 500 | 213 | 238 | 263 | 313 | 4078 | 1702 | 41.7 | 814 | 20.0 | 3750 | 12350 | 150 | 50 | | 51.0 | 9.8 | 8.0 | E-3 | B | |
| 6 | 4.30 | 650 | 1300 | 713 | 263 | 188 | 325 | 200 | 313 | 138 | 163 | 4253 | 1327 | 31.2 | 614 | 14.4 | 1700 | 14750 | 450 | 100 | | 49.0 | 8.0 | 14.0 | E-3 | B | |
| 7 | 4.30 | 550 | 988 | 675 | 350 | 225 | 213 | 288 | 200 | 225 | 338 | 4052 | 1489 | 36.7 | 763 | 18.8 | 4500 | 4250 | 7150 | 300 | | 43.0 | 7.5 | 16.0 | E-2 | B | |
| 8 | 4.30 | 150 | 38 | | | 13 | | | | | 13 | 227 | 39 | 17.2 | 26 | 11.5 | 0 | 800 | 100 | 0 | | 37.0 | 8.3 | 11.0 | E-2 | B | |
| 9 | 4.30 | 650 | 1113 | 813 | 363 | 350 | 463 | 463 | 500 | 225 | 138 | 5078 | 2139 | 42.1 | 863 | 17.0 | 4650 | 12200 | 3400 | 50 | | 42.0 | 8.0 | 11.0 | E-3 | B | |
| 東湾 | 平均 | 198.5 | 566.5 | 606.4 | 336.9 | 411.8 | 419.0 | 498.2 | 644.8 | 308.8 | 347.2 | 4338.1 | 2629.8 | 60.6 | 1300.8 | 30.0 | | | | | | | | | | | |
| | % | 4.6 | 13.1 | 14.0 | 7.8 | 9.5 | 9.7 | 11.5 | 14.9 | 7.1 | 8.0 | | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 171.2 | 400.0 | 443.4 | 245.0 | 268.1 | 270.5 | 307.7 | 389.4 | 203.6 | 234.5 | | | | | | | | | | | | | | | | |

付表13 平成8年度 第7回ホタテガイ浮遊幼生調査結果

| St. | 調査月日 | 浮遊幼生出現量(個/トン) | | | | | | | | | | | | | 合計 | 水深別出現量(個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | |
|-----|------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|--------|----------------|--------|----------------|--------|--------------|-------|--------|-------|------|---------|---------------|----------|----------|-----|-----|
| | | 120-140 | 140-160 | 160-180 | 180-200 | 200-220 | 220-240 | 240-260 | 260-280 | 280-300 | 300以上 | 200ミクロン以上 個 | % | 260ミクロン以上 個 | | % | 5m | 10m | 20m | 30m | | | | | | 40m |
| T 1 | 5.07 | | 25 | 25 | 25 | 50 | 25 | 25 | | | 175 | 125 | 71.4 | 25 | 14.3 | 50 | 250 | 250 | 150 | | 63.2 | 10.0 | 10.0 | W-2 | C | |
| T 2 | 5.07 | | 38 | 25 | 50 | 50 | 38 | 62 | 38 | 25 | 326 | 213 | 65.3 | 63 | 19.3 | 200 | 500 | 400 | 200 | | 63.0 | 9.8 | 11.0 | W-2 | C | |
| C 1 | 5.07 | | 12 | 13 | | 25 | 13 | | | 12 | 88 | 63 | 71.6 | 25 | 28.4 | 100 | 250 | 0 | 0 | | 46.0 | 10.8 | 9.0 | W-2 | C | |
| C 2 | 5.07 | | 25 | 50 | 13 | 50 | | 12 | | 38 | 12 | 200 | 112 | 56.0 | 50 | 25.0 | 0 | 650 | 50 | 100 | | 57.0 | 10.8 | 9.0 | W-2 | C |
| C 3 | 5.07 | | 38 | 50 | 25 | 50 | 13 | 12 | 25 | 63 | 25 | 301 | 188 | 62.5 | 113 | 37.5 | 650 | 450 | 100 | 0 | 60.0 | 10.9 | 10.0 | W-2 | C | |
| Us1 | 5.07 | 50 | 163 | 300 | 288 | 338 | 288 | 238 | 175 | 138 | 238 | 2216 | 1415 | 63.9 | 551 | 24.9 | 3000 | 4800 | 500 | 550 | 38.0 | 9.8 | 11.0 | W-2 | C | |
| Us2 | 5.07 | 13 | 38 | 88 | 75 | 100 | 38 | 63 | 63 | 25 | 75 | 578 | 364 | 63.0 | 163 | 28.2 | 1250 | 900 | 50 | 100 | 38.0 | 9.7 | 11.0 | W-2 | C | |
| Us3 | 5.07 | 38 | 75 | 100 | 125 | 300 | 400 | 275 | 188 | 125 | 213 | 1839 | 1501 | 81.6 | 526 | 28.6 | 4050 | 2550 | 650 | 100 | 42.0 | 10.5 | 10.0 | W-2 | C | |
| O 1 | 5.07 | 13 | 25 | 50 | 38 | 25 | 25 | 13 | | 13 | 13 | 215 | 89 | 41.4 | 26 | 12.1 | 100 | 650 | 100 | 0 | 35.7 | 9.7 | 9.3 | W-2 | C | |
| O 2 | 5.07 | 13 | 63 | 75 | 63 | 75 | 38 | 13 | 13 | 13 | 13 | 379 | 165 | 43.5 | 39 | 10.3 | 400 | 450 | 600 | 50 | 34.3 | 9.7 | 9.0 | W-2 | C | |
| Ab | 5.07 | 13 | 50 | 75 | 200 | 138 | 75 | 50 | 75 | 75 | 38 | 789 | 451 | 57.2 | 188 | 23.8 | 2700 | 300 | 150 | 0 | 32.0 | 9.6 | 8.0 | W-2 | C | |
| Hb | 5.07 | 100 | 288 | 250 | 325 | 300 | 263 | 113 | 175 | 88 | 188 | 2090 | 1127 | 53.9 | 451 | 21.6 | 4500 | 3800 | 50 | 0 | 32.8 | 9.6 | 9.5 | W-2 | C | |
| P 1 | 5.07 | | 325 | 250 | 238 | 75 | 38 | 38 | 75 | 75 | 63 | 1177 | 364 | 30.9 | 213 | 18.1 | 1200 | 3400 | 100 | 0 | | 9.5 | 11.0 | W-2 | C | |
| P 2 | 5.07 | 100 | 513 | 500 | 338 | 200 | 188 | 138 | 63 | 38 | 88 | 2166 | 715 | 33.0 | 189 | 8.7 | 1750 | 4700 | 2050 | 150 | | 8.8 | 10.0 | W-2 | C | |
| 1 | 5.07 | 450 | 313 | 213 | 225 | 63 | 50 | 50 | 13 | 50 | 1477 | 276 | 18.7 | 113 | 7.7 | 2050 | 3800 | 50 | 0 | 44.0 | 9.6 | 9.0 | W-2 | C | | |
| 2 | 5.07 | 225 | 263 | 550 | 225 | 150 | 200 | 288 | 125 | 13 | 150 | 2189 | 926 | 42.3 | 288 | 13.2 | 2400 | 5650 | 650 | 50 | 31.0 | 9.7 | 10.0 | W-2 | C | |
| 3 | 5.07 | 188 | 88 | 63 | 25 | 13 | 25 | 13 | | 13 | 428 | 64 | 15.0 | 13 | 3.0 | 850 | 650 | 150 | 50 | 53.0 | 9.7 | 11.0 | W-1 | C | | |
| 4 | 5.07 | 438 | 613 | 488 | 425 | 138 | 125 | 100 | 88 | 125 | 463 | 3003 | 1039 | 34.6 | 676 | 22.5 | 350 | 11250 | 350 | 50 | 53.0 | 9.6 | 10.0 | W-2 | C | |
| U 1 | 5.07 | | 38 | 475 | 363 | 388 | 63 | 75 | 38 | 50 | 75 | 1565 | 689 | 44.0 | 163 | 10.4 | 550 | 5000 | 600 | 100 | 45.0 | 9.7 | 12.0 | SW- | C | |
| U 2 | 5.07 | | 38 | 538 | 350 | 325 | 188 | 125 | 100 | 150 | 100 | 1914 | 988 | 51.6 | 350 | 18.3 | 3900 | 3450 | 100 | 200 | 45.0 | 9.7 | | SW- | C | |
| H 1 | 5.07 | | 38 | 213 | 175 | 100 | 75 | 100 | 150 | 100 | 225 | 1176 | 750 | 63.8 | 475 | 40.4 | 1950 | 2250 | 400 | 100 | 55.0 | 9.8 | 10.0 | NW- | C | |
| 西湾 | 平均 | 78.1 | 146.1 | 207.9 | 171.0 | 139.4 | 104.4 | 85.9 | 69.8 | 56.8 | 97.2 | 1156.7 | 553.5 | 47.9 | 223.8 | 19.3 | | | | | | | | | | |
| | % | 6.8 | 12.6 | 18.0 | 14.8 | 12.1 | 9.0 | 7.4 | 6.0 | 4.9 | 8.4 | | | | | | | | | | | | | | | |
| H 2 | 5.07 | | 75 | 288 | 288 | 263 | 113 | 125 | 75 | 125 | 113 | 1465 | 814 | 55.6 | 313 | 21.4 | 3650 | 1150 | 250 | 800 | 55.0 | 10.4 | 9.0 | NW- | C | |
| H 3 | 5.07 | | 63 | 425 | 388 | 213 | 175 | 175 | 75 | 175 | 125 | 1814 | 938 | 51.7 | 375 | 20.7 | 5750 | 950 | 300 | 250 | 53.0 | 9.5 | 12.0 | NW- | C | |
| Ko1 | 5.07 | | 125 | 225 | 275 | 75 | 75 | 125 | 25 | 25 | 50 | 1000 | 375 | 37.5 | 100 | 10.0 | 2550 | 1300 | 50 | 100 | 35.0 | 8.7 | 11.0 | NW-2 | C | |
| Ko2 | 5.07 | | 13 | 75 | 138 | 75 | 25 | 50 | 25 | 25 | 138 | 539 | 313 | 58.1 | 163 | 30.2 | 1650 | 250 | 200 | | 38.0 | 8.8 | 11.0 | NW-2 | C | |
| Ko3 | 5.07 | | 100 | 213 | 113 | 138 | 13 | 25 | 63 | 13 | 100 | 778 | 352 | 45.2 | 176 | 22.6 | 1600 | 1100 | 250 | 150 | 39.0 | 8.8 | 12.0 | NW-2 | C | |
| S 1 | 5.07 | | 1600 | 2650 | 2713 | 3400 | 4288 | 3063 | 5013 | 3588 | 4075 | 30390 | 23427 | 77.1 | 12676 | 41.7 | 26800 | 38800 | 55250 | 700 | 42.0 | 8.3 | 10.0 | W-1 | R | |
| S 2 | 5.07 | | 213 | 875 | 1288 | 1125 | 500 | 1338 | 763 | 688 | 2300 | 9090 | 6714 | 73.9 | 3751 | 41.3 | 32400 | 2450 | 250 | 1250 | 36.0 | | 11.0 | W-1 | C | |
| S 3 | 5.07 | | 433 | 433 | 733 | 500 | 450 | 500 | 283 | 283 | 500 | 4115 | 2516 | 61.1 | 1066 | 25.9 | 10150 | 1500 | 700 | | 24.0 | | | W-1 | C | |
| N 1 | 5.07 | 17 | 150 | 150 | 217 | 200 | 233 | 100 | 50 | 200 | 117 | 1434 | 900 | 62.8 | 367 | 25.6 | 2950 | 850 | 500 | | | | 10.0 | NW- | BC | |
| N 2 | 5.07 | 17 | 450 | 133 | 100 | 67 | 217 | 100 | 50 | 100 | 33 | 1267 | 567 | 44.8 | 183 | 14.4 | 1600 | 1800 | 400 | | | | 9.0 | NW- | BC | |
| N 3 | 5.07 | 33 | 100 | 17 | 33 | 17 | 33 | | | 17 | | 250 | 67 | 26.8 | 17 | 6.8 | 650 | 100 | | | | | 9.0 | NW- | BC | |
| Y 1 | 5.07 | | 251 | 367 | 251 | 284 | 635 | 985 | 1069 | 785 | 2956 | 7583 | 6714 | 88.5 | 4810 | 63.4 | 2250 | 20300 | 150 | | 26.0 | 8.8 | 16.0 | W-1 | C | |
| Y 2 | 5.07 | | 100 | | 50 | 317 | 852 | 818 | | 451 | 1152 | 4659 | 4509 | 96.8 | 2522 | 54.1 | 200 | 13150 | 300 | 300 | | 8.6 | 16.0 | W-1 | C | |
| Y 3 | 5.07 | 欠測 | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| M 1 | 5.07 | | 117 | 100 | 84 | 384 | 401 | 1186 | 768 | 1086 | 2138 | 6264 | 5963 | 95.2 | 3992 | 63.7 | 3700 | 14750 | 300 | | 28.0 | 9.0 | 10.0 | W-1 | C | |
| M 2 | 5.07 | | 67 | 33 | 33 | 117 | 134 | 752 | 735 | 1035 | 1286 | 4192 | 4059 | 96.8 | 3056 | 72.9 | 650 | 11750 | 150 | | 28.5 | 8.6 | 11.0 | SW-1 | C | |
| M 3 | 5.07 | | | | | | 17 | 17 | 33 | 17 | 167 | 251 | 251 | 100.0 | 217 | 86.5 | 300 | 100 | 350 | | 24.0 | 9.2 | 11.0 | SW-1 | C | |
| K 1 | 5.07 | | 150 | 433 | 683 | 400 | 267 | 33 | 117 | 50 | 350 | 2483 | 1217 | 49.0 | 517 | 20.8 | 5300 | 700 | 1450 | | 22.8 | 8.2 | | W-3 | C | |
| K 2 | 5.07 | | 133 | 417 | 350 | 267 | 133 | 167 | 117 | 183 | 733 | 2500 | 1600 | 64.0 | 1033 | 41.3 | 4700 | 1600 | 1200 | | 25.7 | 8.2 | | W-3 | R | |
| K 3 | 5.07 | 13 | 25 | 88 | 50 | 100 | 13 | 25 | 38 | 38 | 163 | 553 | 377 | 68.2 | 239 | 43.2 | 900 | 550 | 250 | 500 | 32.0 | 8.2 | | W-3 | R | |
| W 1 | 5.07 | | | | 25 | 25 | 125 | 75 | 100 | | 363 | 713 | 713 | 100.0 | 538 | 75.5 | 450 | 1900 | 400 | 100 | 40.0 | 8.9 | 11.0 | SW-1 | C | |
| W 2 | 5.07 | 欠測 | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| W 3 | 5.07 | | | | 13 | 100 | 200 | 450 | 588 | 650 | 825 | 2826 | 2813 | 99.5 | 2063 | 73.0 | 4450 | 6150 | 450 | 250 | 43.0 | 8.0 | 13.0 | SW-1 | C | |
| 5 | 5.07 | 363 | 375 | 738 | 475 | 138 | 138 | 163 | 125 | 175 | 375 | 3065 | 1114 | 36.3 | 675 | 22.0 | 400 | 11600 | 150 | 100 | 53.0 | 9.4 | 10.0 | W-2 | C | |
| 6 | 5.07 | 513 | 1813 | 1588 | 1175 | 925 | 688 | 800 | 463 | 300 | 1413 | 9678 | 4589 | 47.4 | 2176 | 22.5 | 1700 | 35600 | 1350 | 50 | 51.0 | 9.0 | 11.0 | W-2 | C | |
| 7 | 5.07 | 925 | 4188 | 6363 | 6825 | 3625 | 4875 | 5038 | 3213 | 3763 | 10863 | 49678 | 31377 | 63.2 | 17839 | 35.9 | 27850 | 168100 | 2150 | 600 | 45.0 | 8.7 | 11.0 | W-2 | C | |
| 8 | 5.07 | 350 | 538 | 1213 | 763 | 375 | 650 | 588 | 450 | 425 | 925 | 6277 | 3413 | 54.4 | 1800 | 28.7 | 100 | 11550 | 12200 | 1250 | 39.0 | 8.7 | 10.0 | W-3 | C | |
| 9 | 5.07 | 413 | 850 | 1425 | 800 | 700 | 663 | 550 | 388 | 363 | 1400 | 7552 | 4064 | 53.8 | 2151 | 28.5 | 2450 | 6850 | 20500 | 400 | 44.0 | 8.5 | 11.0 | W-3 | C | |
| 東湾 | 平均 | 101.7 | 455.0 | 705.7 | 686.1 | 531.9 | 608.2 | 665.3 | 596.9 | 562.9 | 1256.2 | 6169.8 | 4221.4 | 68.4 | 2416.0 | 39.2 | | | | | | | | | | |
| | % | 1.6 | 7.4 | 11.4 | 11.1 | 8.6 | 9.9 | 10.8 | 9.7 | 9.1 | 20.4 | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 91.2 | 317.0 | 483.3 | 455.9 | 356.6 | 383.1 | 406.4 | 361.4 | 336.7 | 738.3 | 3929.9 | 2582.6 | 65.7 | 1436.5 | 36.6 | | | | | | | | | | |
| | % | 2.3 | 8.1 | 12.3 | 11.6 | 9.1 | 9.7 | 10.3 | 9.2 | 8.6 | 18.8 | | | | | | | | | | | | | | | |

付表14 平成8年度 第8回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | | |
|-----|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|-----------|--------|-------------------|-------------------|-------|-------|-------|---------|---------------|----------|----------|------|-------|-----|----|--|
| | | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300- | 300 以上 | | 200ミク ロ ン以上 | 260ミク ロ ン以上 | 5m | 10m | 20m | | | | | | 30m | 40m | | |
| | | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 300 以上 | 個 | | % | 個 | % | | | | | | | | | | | |
| T 1 | 5.13 | | 12 | 25 | 12 | | 25 | | | 25 | 125 | 224 | 175 | 78.1 | 150 | 67.0 | 50 | 350 | 500 | 0 | 63.0 | 9.3 | 8.0 | SE- | C | | |
| T 2 | 5.13 | | 162 | 113 | 150 | 87 | 87 | 75 | 13 | 125 | 300 | 1112 | 687 | 61.8 | 438 | 39.4 | 200 | 1050 | 2500 | 700 | 63.0 | 9.2 | 8.0 | SE- | C | | |
| C 1 | 5.13 | | 63 | 50 | 50 | 87 | 63 | 12 | | 25 | 50 | 38 | 438 | 275 | 62.8 | 113 | 25.8 | 50 | 500 | 650 | 550 | 46.0 | 9.9 | 12.0 | E-1 | BC | |
| C 2 | 5.13 | | 50 | 25 | 25 | 38 | 12 | | | | 38 | 25 | 213 | 113 | 53.1 | 63 | 29.6 | 50 | 400 | 400 | 0 | 57.0 | 10.0 | 9.0 | E-1 | BC | |
| C 3 | 5.13 | | 13 | 100 | 75 | 38 | 50 | | | | 75 | 363 | 175 | 48.2 | 87 | 24.0 | 50 | 850 | 350 | 200 | 60.0 | 10.1 | 9.0 | E-1 | BC | | |
| Us1 | 5.13 | | 13 | | 13 | 13 | 13 | 13 | 13 | 13 | 25 | 116 | 90 | 77.6 | 51 | 44.0 | 50 | 350 | 0 | 50 | 35.0 | 9.7 | 8.0 | NE-2 | BC | | |
| Us2 | 5.13 | | | 25 | 13 | 25 | 38 | 13 | 13 | | 38 | 165 | 127 | 77.0 | 51 | 30.9 | 0 | 650 | 0 | 0 | 40.0 | 9.7 | 8.0 | NE-2 | BC | | |
| Us3 | 5.13 | 13 | | 13 | | 25 | 13 | 13 | | | 13 | 90 | 64 | 71.1 | 13 | 14.4 | 0 | 250 | 100 | 0 | | 9.7 | 8.0 | NE-2 | BC | | |
| O 1 | 5.13 | | 38 | | 38 | 13 | 38 | 25 | | | 38 | 215 | 139 | 64.7 | 63 | 29.3 | 50 | 600 | 200 | 0 | 35.6 | 9.6 | 8.5 | NE-2 | BC | | |
| O 2 | 5.13 | | 13 | 13 | 25 | 13 | 25 | 13 | 25 | | 89 | 38 | 42.7 | 0 | 0.0 | 150 | 150 | 50 | 0 | 34.2 | 9.7 | 7.4 | NE-2 | BC | | | |
| Ab | 5.13 | 13 | 13 | 25 | 25 | 25 | 38 | 25 | 25 | | 189 | 113 | 59.8 | 25 | 13.2 | 50 | 700 | 0 | 0 | 31.8 | 9.7 | 8.3 | NE-2 | BC | | | |
| Hb | 5.13 | 88 | 188 | 213 | 163 | 275 | 213 | 100 | 150 | 75 | 50 | 1515 | 863 | 57.0 | 275 | 18.2 | 150 | 5900 | 0 | 0 | 32.2 | 9.8 | 8.6 | NE-2 | BC | | |
| P 1 | 5.13 | | 13 | 25 | 25 | 25 | 13 | 25 | 38 | 0 | 38 | 202 | 139 | 68.8 | 76 | 37.6 | 200 | 500 | 50 | 50 | 38.0 | 9.6 | 11.0 | E-2 | C | | |
| P 2 | 5.13 | | 88 | 125 | 238 | 113 | 50 | 75 | 50 | 25 | 38 | 802 | 351 | 43.8 | 113 | 14.1 | 750 | 2200 | 250 | 0 | 49.0 | 9.5 | 11.0 | E-2 | C | | |
| 1 | 5.13 | 38 | 63 | 50 | 13 | 13 | 0 | 38 | 0 | 25 | 13 | 253 | 89 | 35.2 | 38 | 15.0 | 0 | 1000 | 0 | 0 | 44.0 | 9.6 | 14.0 | ENE-2 | C | | |
| 2 | 5.13 | 38 | 488 | 188 | 263 | 200 | 188 | 150 | 88 | 88 | 125 | 1816 | 839 | 46.2 | 301 | 16.6 | 1500 | 5500 | 150 | 100 | 31.0 | 9.8 | 11.0 | ENE-2 | C | | |
| 3 | 5.13 | 13 | 50 | 25 | 13 | 13 | 13 | 13 | | | 140 | 39 | 27.9 | 0 | 0.0 | 100 | 450 | 0 | 0 | 53.0 | 9.8 | 8.0 | NE-2 | BC | | | |
| 4 | 5.13 | 50 | 63 | 50 | 50 | 38 | 25 | | | | 25 | 301 | 88 | 29.2 | 25 | 8.3 | 50 | 1050 | 100 | 0 | 53.0 | 10.0 | 11.0 | 0 | B | | |
| U 1 | 5.13 | | 25 | 25 | 13 | 13 | 13 | 25 | 13 | 25 | 13 | 152 | 89 | 58.6 | 51 | 33.6 | 50 | 500 | 50 | 0 | | | 10.0 | NE- | BC | | |
| U 2 | 5.13 | | 25 | 63 | 38 | 25 | 13 | 25 | 13 | 25 | 227 | 101 | 44.5 | 38 | 16.7 | 600 | 300 | 0 | 0 | | | | | | | | |
| H 1 | 5.13 | | 38 | 175 | 238 | 200 | 163 | 188 | 125 | 38 | 100 | 1265 | 814 | 64.3 | 263 | 20.8 | 2500 | 1500 | 100 | 950 | 45.0 | 10.0 | 11.0 | E-2 | C | | |
| 西湾 | 平均 | 12.7 | 67.5 | 62.6 | 70.5 | 59.7 | 51.5 | 40.0 | 26.9 | 27.5 | 52.0 | 470.8 | 257.5 | 54.7 | 106.4 | 22.6 | | | | | | | | | | | |
| | % | 2.7 | 14.3 | 13.3 | 15.0 | 12.7 | 10.9 | 8.5 | 5.7 | 5.8 | 11.0 | | | | | | | | | | | | | | | | |
| H 2 | 5.13 | | | 125 | 125 | 100 | 100 | 88 | 38 | 175 | 563 | 1314 | 1064 | 81.0 | 776 | 59.1 | 1600 | 1850 | 850 | 950 | 50.0 | 9.6 | 10.0 | E-2 | C | | |
| H 3 | 5.13 | | 150 | 613 | 700 | 700 | 625 | 650 | 713 | 625 | 1438 | 6214 | 4751 | 76.5 | 2776 | 44.7 | 11950 | 7800 | 3100 | 2000 | 50.0 | 9.7 | 10.0 | E-2 | C | | |
| Ko1 | 5.13 | 13 | 88 | 75 | 125 | 88 | 138 | 38 | 63 | 25 | 188 | 841 | 540 | 64.2 | 276 | 32.8 | 1250 | 1650 | 0 | 450 | 38.0 | 8.5 | 11.0 | E-1 | C | | |
| Ko2 | 5.13 | | 113 | 288 | 150 | 100 | 113 | 175 | 100 | 38 | 213 | 1290 | 739 | 57.3 | 351 | 27.2 | 2450 | 1400 | 900 | 400 | 38.0 | 8.6 | 11.0 | E-1 | C | | |
| Ko3 | 5.13 | 13 | 50 | 213 | 225 | 150 | 150 | 163 | 88 | 75 | 438 | 1565 | 1064 | 68.0 | 601 | 38.4 | 2850 | 2350 | 450 | 600 | 40.0 | 8.8 | 11.0 | E-1 | C | | |
| S 1 | 5.13 | | 338 | 338 | 638 | 363 | 450 | 300 | 225 | 338 | 575 | 3565 | 2251 | 63.1 | 1138 | 31.9 | 3000 | 9600 | 900 | 750 | 42.0 | 8.3 | 11.0 | | C | | |
| S 2 | 5.13 | | 75 | 75 | 75 | 188 | 100 | 88 | 88 | 88 | 425 | 1202 | 977 | 81.3 | 601 | 50.0 | 2250 | 1150 | 650 | 750 | 36.0 | | 10.0 | | C | | |
| S 3 | 5.13 | | 67 | 33 | 83 | 33 | 17 | 17 | 33 | 667 | 950 | 767 | 80.7 | 700 | 73.7 | 900 | 800 | 1150 | | 24.0 | | 8.0 | | | C | | |
| N 1 | 5.13 | | | | | 267 | 583 | 1600 | 2300 | 2317 | 4467 | 11534 | 11534 | 100.0 | 9084 | 78.8 | 26100 | 8050 | 450 | | 30.0 | | 10.0 | NE- | C | | |
| N 2 | 5.13 | | | | | 100 | 17 | 50 | 117 | 33 | 267 | 584 | 584 | 100.0 | 417 | 71.4 | 700 | 900 | 150 | | 25.0 | | 9.0 | NE- | C | | |
| N 3 | 5.13 | | | | | | | | 17 | | 83 | 100 | 100 | 100.0 | 100 | 100.0 | | 150 | 150 | | 15.0 | | 10.0 | NE- | C | | |
| Y 1 | 5.13 | | | | 17 | 33 | 267 | 484 | 534 | 651 | 401 | 2387 | 2370 | 99.3 | 1586 | 66.4 | 4950 | 1350 | 850 | | 26.0 | | 12.0 | | BC | | |
| Y 2 | 5.13 | | | | | | 38 | 150 | 200 | 325 | 475 | 1188 | 1188 | 100.0 | 1000 | 84.2 | 2300 | 1500 | 450 | 500 | | | 20.0 | | BC | | |
| Y 3 | 5.13 | | | | | 13 | | 88 | 100 | 138 | 300 | 639 | 639 | 538 | | | 250 | 1600 | 200 | 500 | 43.0 | | 16.0 | | BC | | |
| M 1 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| M 2 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| M 3 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| K 1 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| K 2 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| K 3 | 欠測 | | | | | | | | | | | 0 | 0 | 0 | | | | | | | | | | | | | |
| W 1 | 5.14 | | | | 25 | 100 | 175 | 113 | 75 | 13 | 38 | 539 | 514 | 95.4 | 126 | 23.4 | 1600 | 550 | 0 | 0 | 40.0 | 8.8 | 10.0 | W-3 | C | | |
| W 2 | 5.14 | | | | 13 | 138 | 188 | 150 | 88 | 63 | 38 | 678 | 665 | 98.1 | 189 | 27.9 | 1800 | 700 | | 200 | 44.0 | 8.4 | 11.0 | W-3 | C | | |
| W 3 | 5.14 | | | | 13 | 38 | 125 | 63 | 125 | 25 | | 389 | 376 | 96.7 | 150 | 38.6 | 600 | 150 | 800 | | 43.0 | 8.5 | 10.0 | W-3 | C | | |
| 5 | 5.13 | 113 | 600 | 238 | 200 | 250 | 300 | 175 | 175 | 113 | 300 | 2464 | 1313 | 53.3 | 588 | 23.9 | 550 | 8600 | 500 | 200 | 53.0 | 9.9 | 11.0 | 0 | B | | |
| 6 | 5.13 | 163 | 438 | 288 | 475 | 475 | 563 | 363 | 275 | 263 | 875 | 4178 | 2814 | 67.4 | 1413 | 33.8 | 0 | 3150 | 5450 | 8100 | 51.0 | 9.0 | 18.0 | 0 | B | | |
| 7 | 5.13 | 75 | 325 | 563 | 338 | 425 | 463 | 550 | 375 | 563 | 1675 | 5352 | 4051 | 75.7 | 2613 | 48.8 | 1650 | 8550 | 11250 | 450 | 45.0 | 8.5 | 18.0 | 0 | B | | |
| 8 | 5.13 | 125 | 950 | 1388 | 1262 | 913 | 850 | 738 | 325 | 163 | 1738 | 8452 | 4727 | 55.9 | 2226 | 26.3 | 200 | 31450 | 1750 | 400 | 39.0 | 10.8 | 17.0 | 0 | B | | |
| 9 | 5.13 | 125 | 225 | 200 | 100 | 88 | 200 | 188 | 150 | 100 | 338 | 1714 | 1064 | 62.1 | 588 | 34.3 | 150 | 5600 | 900 | 200 | 44.0 | 10.0 | 18.0 | 0 | B | | |
| 東湾 | 平均 | 28.5 | 155.4 | 201.7 | 207.5 | 207.4 | 248.3 | 283.2 | 280.5 | 280.2 | 704.6 | 2597.2 | 2004.2 | 77.2 | 1265.3 | 48.7 | | | | | | | | | | | |
| | % | 1.1 | 6.0 | 7.8 | 8.0 | 8.0 | 9.6 | 10.9 | 10.8 | 10.8 | 27.1 | | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 20.8 | 112.5 | 133.8 | 140.6 | 135.2 | 152.2 | 164.4 | 156.7 | 156.8 | 385.9 | 1558.7 | 1151.2 | 73.9 | 699.3 | 44.9 | | | | | | | | | | | |
| | % | 1.3 | 7.2 | 8.6 | 9.0 | 8.7 | 9.8 | 10.5 | 10.0 | 10.1 | 24.8 | | | | | | | | | | | | | | | | |

付表15 平成8年度 第9回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | |
|-----|----------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|----------------|----------------|--------|---------|---------------|-------|-------|------|------|---------|---------------|----------|----------|-------|------|-----|---|
| | | 120- 140 | 140- 160 | 160- 180 | 180- 200 | 200- 220 | 220- 240 | 240- 260 | 260- 280 | 280- 300 | 300 以上 | 200ミクロン以上 個 | 260ミクロン以上 % | 5m | | 10m | 20m | 30m | 40m | | | | | | | | | |
| T 1 | 5. 21 | | 112 | 112 | 138 | 200 | 62 | 87 | 13 | 38 | 13 | 775 | 413 | 53. 3 | 64 | 8. 3 | 200 | 1850 | 500 | 550 | 63. 0 | 10. 4 | 13. 0 | SE-1 | C | | | |
| T 2 | 5. 21 | | 225 | | 100 | 213 | 112 | 62 | 112 | | 37 | 63 | 63 | 987 | 449 | 45. 5 | 163 | 16. 5 | 250 | 900 | 2000 | 8000 | 63. 0 | 10. 5 | 12. 0 | SE-1 | C | |
| C 1 | 5. 20 | | 37 | 25 | 38 | 63 | | | | | 12 | 25 | 75 | 275 | 175 | 63. 6 | 112 | 40. 7 | 100 | 650 | 150 | 200 | 46. 0 | 10. 7 | 11. 0 | SE-1 | C | |
| C 2 | 5. 20 | | 63 | 50 | 25 | 63 | 12 | | | | 25 | 13 | 62 | 313 | 175 | 55. 9 | 100 | 31. 9 | 150 | 750 | 300 | 50 | 57. 0 | 10. 6 | 12. 0 | SE-1 | C | |
| C 3 | 5. 20 | | 37 | 38 | | 50 | | | | | 13 | 75 | 25 | 238 | 163 | 68. 5 | 113 | 47. 5 | 200 | 550 | 100 | 100 | 60. 0 | 10. 6 | 12. 0 | SE-1 | C | |
| Us1 | 5. 21 | | | | | 13 | | | | | | 13 | 13 | 100. 0 | 0 | 0. 0 | 0 | 50 | 0 | | | | 10. 8 | 10. 0 | NE-2 | C | | |
| Us2 | 5. 21 | | 25 | 13 | | 13 | | | | | 13 | 25 | | 89 | 51 | 57. 3 | 25 | 28. 1 | 150 | 200 | 0 | | 10. 9 | 10. 0 | NE-2 | C | | |
| Us3 | 5. 21 | | | 13 | 25 | | | | | | 13 | 13 | | 64 | 26 | 40. 6 | 13 | 20. 3 | 0 | 250 | 0 | | 11. 0 | 10. 0 | NE-2 | C | | |
| O 1 | 5. 20 | | | 25 | 13 | | | | | | | 13 | | 64 | 26 | 40. 6 | 13 | 20. 3 | 200 | 50 | 0 | | 35. 6 | 10. 4 | 8. 6 | E-1 | C | |
| O 2 | 5. 20 | 13 | 13 | 25 | 25 | 38 | 13 | | | | | | | 127 | 51 | 40. 2 | 0 | 0. 0 | 450 | 0 | 0 | | 33. 0 | 10. 2 | 9. 0 | E-1 | C | |
| Ab | 5. 20 | | 13 | | | | | | | | 13 | | | 26 | 13 | 50. 0 | 0 | 0. 0 | 100 | 0 | 0 | | 31. 8 | 10. 6 | 8. 0 | E-1 | C | |
| Hb | 5. 20 | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 32. 4 | 10. 3 | 7. 0 | E-1 | C | |
| P 1 | 5. 20 | | | 13 | | | | | | | 13 | 25 | | 51 | 38 | 74. 5 | 25 | 49. 0 | 200 | 0 | 0 | 0 | | 10. 6 | 6. 0 | N-1 | C | |
| P 2 | 5. 20 | | 50 | 13 | 13 | 38 | 13 | 50 | 50 | 13 | 13 | | | 253 | 177 | 70. 0 | 76 | 30. 0 | 850 | 100 | 50 | 0 | | 10. 5 | 8. 0 | N-1 | C | |
| 1 | 5. 20 | 13 | 100 | 163 | 25 | 38 | 38 | 38 | 25 | | | | | 440 | 139 | 31. 6 | 25 | 5. 7 | 1250 | 450 | 0 | 50 | 44. 0 | 11. 1 | 7. 0 | NE-1 | C | |
| 2 | 5. 20 | | 200 | 63 | | 13 | 25 | 38 | 25 | | | | | 364 | 101 | 27. 7 | 25 | 6. 9 | 300 | 1150 | 0 | 0 | 31. 0 | 10. 9 | 8. 0 | NE-1 | C | |
| 3 | 5. 20 | 25 | 25 | | 13 | | | 13 | | | | 13 | | 89 | 26 | 29. 2 | 13 | 14. 6 | 50 | 250 | 50 | 0 | 53. 0 | 10. 9 | 8. 0 | 0 | C | |
| 4 | 5. 20 | | 63 | 50 | 38 | 75 | | 88 | 25 | 13 | 138 | | | 490 | 339 | 69. 2 | 176 | 35. 9 | 350 | 1000 | 500 | 100 | 53. 0 | 9. 7 | 14. 0 | E-1 | C | |
| U 1 | 欠測 | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| U 2 | 欠測 | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| H 1 | 5. 20 | | 63 | 88 | 63 | 50 | 63 | 50 | | | | | | 377 | 163 | 43. 2 | 0 | 0. 0 | 150 | 450 | 50 | 850 | 49. 0 | 12. 2 | 13. 0 | E-1 | C | |
| 西湾 | 平均 | 2. 7 | 55. 3 | 41. 0 | 32. 4 | 41. 0 | 15. 2 | 27. 8 | 15. 2 | 12. 6 | 21. 8 | | | 265. 0 | 133. 6 | 50. 4 | 49. 6 | 18. 7 | | | | | | | | | | |
| | % | 1. 0 | 20. 9 | 15. 5 | 12. 2 | 15. 5 | 5. 7 | 10. 5 | 5. 7 | 4. 8 | 8. 2 | | | | | | | | | | | | | | | | | |
| H 2 | 5. 20 | | 13 | 38 | 25 | 13 | 63 | | | | 25 | 38 | 125 | 340 | 264 | 77. 6 | 188 | 55. 3 | 450 | 400 | 350 | 150 | 49. 5 | 12. 2 | 12. 0 | E-1 | C | |
| H 3 | 5. 20 | | | 25 | 38 | | | 13 | | | | 38 | 63 | 177 | 152 | 85. 9 | 101 | 57. 1 | 0 | 200 | 200 | 300 | 43. 0 | 11. 7 | 12. 0 | NE-2 | C | |
| Ko1 | 5. 21 | | 250 | 350 | 350 | 100 | 50 | 100 | 150 | 400 | 450 | 2200 | 1250 | 56. 8 | 1000 | 45. 5 | 2200 | | | | | | 30. 0 | 10. 6 | 12. 0 | E-1 | C | |
| Ko2 | 5. 21 | | 75 | 50 | 13 | 138 | 38 | 50 | 125 | 163 | 200 | 852 | 714 | 83. 8 | 488 | 57. 3 | 1950 | 650 | 200 | 600 | | 30. 0 | 10. 3 | 12. 0 | E-1 | C | | |
| Ko3 | 5. 21 | | 13 | 88 | 13 | 13 | 38 | 13 | 38 | 38 | 63 | 317 | 203 | 64. 0 | 139 | 43. 8 | 800 | 100 | 300 | 50 | | 30. 0 | 10. 5 | 13. 0 | E-1 | C | | |
| S 1 | 5. 20 | | 113 | 125 | 113 | 125 | 138 | 113 | 125 | 188 | 763 | 1803 | 1452 | 80. 5 | 1076 | 59. 7 | 5300 | 550 | 150 | 1200 | | 42. 0 | | 11. 0 | | | | |
| S 2 | 5. 20 | | 188 | 188 | 150 | 175 | 138 | 113 | 175 | 250 | 363 | 1740 | 1214 | 69. 8 | 788 | 45. 3 | 4850 | 1650 | 50 | 400 | | 36. 0 | | 11. 0 | | | | |
| S 3 | 5. 20 | | 33 | | 17 | | 17 | 33 | | | 83 | 200 | 150 | 75. 0 | 100 | 50. 0 | 300 | 100 | 200 | | | 24. 0 | | 11. 0 | | | | |
| N 1 | 5. 20 | | | | | | | 17 | | | 68 | 204 | 289 | 289 | 100. 0 | 272 | 94. 1 | 68 | 119 | 102 | | 20. 0 | | 12. 0 | NW- | C | | |
| N 2 | 5. 20 | | | | | | | | 119 | 408 | 663 | 1190 | 1190 | 100. 0 | 1190 | 100. 0 | | 459 | 306 | 425 | | 30. 0 | | 14. 0 | NW- | C | | |
| N 3 | 5. 20 | | | | | 17 | | 68 | 238 | 493 | 769 | 1585 | 1585 | 100. 0 | 1500 | 94. 6 | | 748 | 731 | 102 | | 33. 0 | | 16. 0 | NW- | C | | |
| Y 1 | 5. 20 | | | | 50 | 184 | 167 | 802 | 852 | 1035 | 1236 | 4326 | 4276 | 98. 8 | 3123 | 72. 2 | 1450 | 10950 | 550 | | | 26. 0 | 10. 3 | 14. 0 | W-1 | C | | |
| Y 2 | 5. 20 | | | 238 | 238 | 1255 | 1300 | 1525 | 2338 | 2175 | 4013 | 13082 | 12606 | 96. 4 | 8526 | 65. 2 | 950 | 47650 | 1450 | 1700 | | 37. 0 | 9. 5 | 21. 0 | W-1 | C | | |
| Y 3 | 5. 20 | | | 33 | 200 | 367 | 200 | 568 | 835 | 1369 | 1870 | 5442 | 5209 | 95. 7 | 4074 | 74. 9 | 6200 | 9450 | 300 | 350 | | 42. 0 | 9. 9 | 22. 0 | W-1 | C | | |
| M 1 | 5. 21 | | | | 150 | 434 | 518 | 718 | 868 | 1386 | 768 | 4842 | 4692 | 96. 9 | 3022 | 62. 4 | 13850 | 550 | 100 | | | 27. 0 | 10. 6 | 12. 0 | 0 | | | |
| M 2 | 5. 21 | | | | | 267 | 802 | 1353 | 1887 | 2739 | 2872 | 9920 | 9920 | 100. 0 | 7498 | 75. 6 | 28800 | 400 | 500 | | | 30. 0 | 11. 3 | 14. 0 | 0 | | | |
| M 3 | 5. 21 | | | | 33 | 117 | 33 | 67 | 384 | 601 | 835 | 2070 | 2037 | 98. 4 | 1820 | 87. 9 | 2650 | 1000 | 2550 | | | 24. 0 | 11. 7 | 7. 0 | 0 | | | |
| K 1 | 5. 20 | 67 | 283 | 400 | 500 | 450 | 917 | 750 | 700 | 617 | 900 | 5584 | 4334 | 77. 6 | 2217 | 39. 7 | 9450 | 1600 | 5700 | | | | 10. 0 | | | SE-2 | R | |
| K 2 | 5. 20 | | 67 | 133 | 283 | 750 | 617 | 667 | 600 | 433 | 650 | 4200 | 3717 | 88. 5 | 1683 | 40. 1 | 4850 | 2300 | 5450 | | | 24. 4 | 10. 1 | | | SE-2 | R | |
| K 3 | 5. 20 | 13 | 50 | 50 | 38 | 150 | 50 | 38 | 25 | 50 | 313 | 777 | 626 | 80. 6 | 388 | 49. 9 | 1300 | 550 | 800 | 700 | | 33. 0 | 9. 9 | | | SE-2 | R | |
| W 1 | 5. 20 | | | | | | | 25 | 113 | 938 | 1076 | 1076 | 100. 0 | 1076 | 100. 0 | 2300 | 1450 | 400 | 150 | | | 9. 9 | 16. 0 | | | E-1 | C | |
| W 2 | 5. 20 | | | | | | | 88 | 263 | 513 | 763 | 1627 | 1627 | 100. 0 | 1539 | 94. 6 | 2450 | 3100 | 850 | 100 | | | 9. 9 | 13. 0 | | | E-1 | C |
| W 3 | 5. 20 | | | | | | | 125 | 238 | 425 | 1025 | 1813 | 1813 | 100. 0 | 1688 | 93. 1 | 1900 | 3100 | 1050 | 1200 | | | 10. 0 | 12. 5 | | | E-1 | C |
| 5 | 5. 20 | 13 | 88 | 75 | 25 | 50 | 150 | 163 | 250 | 150 | 188 | 1152 | 951 | 82. 6 | 588 | 51. 0 | 150 | 3800 | 550 | 100 | | 53. 0 | 9. 9 | 14. 0 | 0 | | | |
| 6 | 5. 20 | 150 | 1025 | 925 | 863 | 1388 | 1588 | 2325 | 1788 | 1463 | 1638 | 13153 | 10190 | 77. 5 | 4889 | 37. 2 | 850 | 50150 | 950 | 650 | | 51. 0 | 10. 0 | 15. 0 | 0 | | | |
| 7 | 5. 20 | 75 | 850 | 700 | 700 | 1488 | 1863 | 2675 | 1900 | 1613 | 2900 | 14764 | 12439 | 84. 3 | 6413 | 43. 4 | 50 | 19350 | 1350 | 600 | | 45. 0 | 9. 7 | 17. 0 | 0 | | B | |
| 8 | 5. 20 | 50 | 113 | 263 | 325 | 613 | 675 | 1025 | 725 | 575 | 975 | 5339 | 4588 | 85. 9 | 2275 | 42. 6 | 350 | 55650 | 2300 | 750 | | 39. 0 | 10. 1 | 17. 0 | 0 | | C | |
| 9 | 5. 20 | 225 | 525 | 388 | 225 | 675 | 863 | 1613 | 1150 | 800 | 1363 | 7827 | 6464 | 82. 6 | 3313 | 42. 3 | 17750 | 11900 | 1300 | 350 | | 44. 0 | 10. 2 | 13. 0 | 0 | | | |
| 東湾 | 平均 | 21. 2 | 131. 6 | 144. 4 | 154. 9 | 314. 5 | 365. 2 | 536. 5 | 565. 1 | 648. 5 | 964. 0 | 3846. 0 | 3393. 9 | 88. 2 | 2177. 6 | 56. 6 | | | | | | | | | | | | |
| | % | 0. 6 | 3. 4 | 3. 8 | 4. 0 | 8. 2 | 9. 5 | 13. 9 | 14. 7 | 16. 9 | 25. 1 | | | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 13. 7 | 100. 8 | 102. 6 | 105. 4 | 204. 0 | 223. 7 | 330. 9 | 342. 8 | 391. 4 | 583. 1 | 2398. 3 | 2075. 9 | 86. 6 | 1317. 4 | 54. 9 | | | | | | | | | | | | |
| | % | 0. 6 | 4. 2 | 4. 3 | 4. 4 | 8. 5 | 9. 3 | 13. 8 | 14. 3 | 16. 3 | 24. 3 | | | | | | | | | | | | | | | | | |

付表16 平成8年度 第10回ホタテガイ浮遊幼生調査結果

| St. | 調査 月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | | |
|-----|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|---------------|----------------|----------------|--------|-------|---------|---------------|----------|----------|------|------|------|------|----|
| | | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300 以上 | 合計 | 200ミクロン以上 個 | 260ミクロン以上 % | 5m | 10m | | | | | | 20m | 30m | 40m | |
| | | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 個 | % | 個 | % | | | | | | | | | | | |
| T 1 | 5.27 | 25 | 25 | 87 | | 163 | 12 | 75 | 100 | 38 | 113 | 638 | 501 | 78.5 | 251 | 39.3 | 450 | 1200 | 550 | 350 | 63.0 | 11.6 | 11.0 | N- | BC |
| T 2 | 5.27 | | 12 | 62 | | 13 | | 25 | 25 | 50 | 13 | 200 | 126 | 63.0 | 88 | 44.0 | 50 | 300 | 200 | 250 | 63.0 | 11.7 | 12.0 | N- | BC |
| C 1 | 5.27 | | | 25 | 13 | | | | | 13 | 12 | 63 | 25 | 39.7 | 25 | 39.7 | 150 | 100 | 0 | 0 | 46.0 | 11.8 | 13.0 | NE-2 | BC |
| C 2 | 5.27 | | | 13 | 37 | 13 | | | | 13 | 12 | 88 | 38 | 43.2 | 25 | 28.4 | 50 | 200 | 0 | 100 | 57.0 | 11.6 | 14.0 | NE-2 | BC |
| C 3 | 5.27 | | 25 | 25 | 25 | 25 | | | | 25 | 25 | 125 | 75 | 60.0 | 50 | 40.0 | 0 | 100 | 150 | 250 | 60.0 | 11.6 | 14.0 | NE-2 | BC |
| Us1 | 5.27 | 25 | 13 | 25 | 25 | 25 | 38 | 50 | 25 | 38 | 38 | 302 | 214 | 70.9 | 101 | 33.4 | 300 | 900 | | | 12.3 | 11.0 | NE-1 | C | |
| Us2 | 5.27 | 38 | 113 | 63 | 75 | 113 | 150 | 138 | 75 | 125 | 113 | 1003 | 714 | 71.2 | 313 | 31.2 | 2350 | 1550 | 100 | | 12.1 | 11.0 | NE-1 | C | |
| Us3 | 5.27 | | 13 | 13 | 25 | 13 | | 25 | 13 | 38 | 127 | 89 | 70.1 | 51 | 40.2 | 0 | 350 | 100 | 50 | | 12.0 | 11.0 | NE-1 | C | |
| O 1 | 5.27 | 13 | 50 | 88 | 63 | 88 | 100 | 163 | 200 | 125 | 88 | 978 | 764 | 78.1 | 413 | 42.2 | 600 | 3150 | 0 | 150 | 35.6 | 11.5 | 10.0 | NE-1 | C |
| O 2 | 5.27 | 38 | 63 | 113 | 88 | 75 | 200 | 200 | 213 | 150 | 88 | 1228 | 926 | 75.4 | 451 | 36.7 | 2250 | 2600 | 50 | 0 | 35.0 | 11.6 | 10.5 | NE-1 | C |
| Ab | 5.27 | | 13 | 38 | 13 | 13 | 50 | 13 | 25 | 13 | 13 | 178 | 114 | 64.0 | 38 | 21.3 | 150 | 500 | 50 | 0 | 31.8 | 11.9 | 7.3 | NE-1 | C |
| Hb | 5.27 | 13 | 50 | 63 | 88 | 25 | 13 | 50 | 25 | 13 | 340 | 126 | 37.1 | 38 | 11.2 | 100 | 1250 | | | 32.4 | 12.1 | 7.9 | NE-1 | C | |
| P 1 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | 10.7 | 11.0 | N-1 | BC | |
| P 2 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | 10.0 | 10.0 | N-1 | BC | |
| 1 | 5.27 | | 13 | 63 | 50 | 25 | 38 | 13 | 38 | 38 | 75 | 353 | 227 | 64.3 | 151 | 42.8 | 0 | 1300 | 50 | 50 | 44.0 | 13.4 | 8.0 | N-1 | B |
| 2 | 5.27 | 13 | 75 | 13 | | 25 | 13 | | 13 | | | 152 | 51 | 33.6 | 13 | 8.6 | 350 | 150 | 100 | 0 | 31.0 | 13.5 | 8.0 | NE-1 | B |
| 3 | 5.27 | | 25 | 25 | 113 | | 38 | 100 | 38 | 13 | 13 | 365 | 202 | 55.3 | 64 | 17.5 | 0 | 1450 | 0 | 0 | 53.0 | 12.3 | 8.0 | N-1 | B |
| 4 | 5.27 | | | 13 | | | 13 | | 13 | 38 | 77 | 64 | 83.1 | 51 | 66.2 | 0 | 150 | 50 | 100 | | 53.0 | 11.6 | 12.0 | N-1 | B |
| U 1 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| U 2 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| H 1 | 5.27 | | 13 | 75 | 25 | 38 | 13 | 13 | 13 | 50 | 38 | 278 | 165 | 59.4 | 101 | 36.3 | 950 | 100 | 50 | 0 | 50.0 | | 7.0 | W- | BC |
| 西湾 | 平均 | 9.7 | 29.6 | 46.5 | 36.2 | 38.5 | 39.1 | 51.6 | 47.2 | 41.4 | 42.2 | 382.1 | 260.1 | 68.1 | 130.8 | 34.2 | | | | | | | | | |
| | % | 2.5 | 7.7 | 12.2 | 9.5 | 10.1 | 10.2 | 13.5 | 12.4 | 10.8 | 11.0 | | | | | | | | | | | | | | |
| H 2 | 5.27 | | | 63 | 50 | 75 | 125 | 150 | 200 | 325 | 138 | 1126 | 1013 | 90.0 | 663 | 58.9 | 2400 | 1450 | 250 | 400 | 45.0 | | 9.0 | W- | BC |
| H 3 | 5.27 | | | 63 | 63 | 50 | 163 | 188 | 275 | 550 | 338 | 1690 | 1564 | 92.5 | 1163 | 68.8 | 3250 | 1150 | 500 | 1850 | 45.0 | | 10.0 | W- | BC |
| Ko1 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| Ko2 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| Ko3 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| S 1 | 5.27 | | 288 | 613 | 538 | 300 | 425 | 588 | 338 | 388 | 775 | 4253 | 2814 | 66.2 | 1501 | 35.3 | 15150 | 1400 | 450 | 0 | 10.6 | 12.0 | 0 | BC | |
| S 2 | 5.27 | | 313 | 300 | 325 | 463 | 763 | 925 | 713 | 788 | 1163 | 5753 | 4815 | 83.7 | 2664 | 46.3 | 20200 | 550 | 1050 | 1200 | 11.4 | 11.0 | 0 | BC | |
| S 3 | 5.27 | | 250 | 633 | 850 | 583 | 1500 | 1900 | 1750 | 3533 | 3483 | 14482 | 12749 | 88.0 | 8766 | 60.5 | 38400 | 3750 | 1300 | | 11.5 | 10.0 | 0 | BC | |
| N 1 | 5.27 | | 83 | 300 | 467 | 1150 | 2000 | 1633 | 1600 | 1283 | 733 | 9249 | 8399 | 90.8 | 3616 | 39.1 | 8000 | 17550 | 2200 | | 25.0 | | 10.0 | | |
| N 2 | 5.27 | 33 | 67 | 83 | 183 | 33 | 150 | 167 | 200 | 167 | 50 | 1133 | 767 | 67.7 | 417 | 36.8 | 1300 | 1500 | 600 | | | | | | |
| N 3 | 5.27 | | 67 | 117 | 50 | 183 | 167 | 117 | 267 | 133 | 67 | 1168 | 934 | 80.0 | 467 | 40.0 | 1000 | 2100 | 400 | | | | | | |
| Y 1 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| Y 2 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| Y 3 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| M 1 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| M 2 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| M 3 | 欠測 | | | | | | | | | | | 0 | 0 | | 0 | | | | | | | | | | |
| K 1 | 5.27 | 17 | 83 | 217 | 133 | 383 | 567 | 533 | 650 | 717 | 867 | 4167 | 3717 | 89.2 | 2234 | 53.6 | 8850 | 1500 | 2150 | | 22.6 | 11.2 | | 0 | B |
| K 2 | 5.27 | 17 | 183 | 283 | 267 | 233 | 283 | 317 | 300 | 167 | 467 | 2517 | 1767 | 70.2 | 934 | 37.1 | 5550 | 1500 | 200 | | 25.0 | 11.4 | | 0 | B |
| K 3 | 5.27 | | 338 | 250 | 275 | 238 | 363 | 200 | 463 | 363 | 788 | 3278 | 2415 | 73.7 | 1614 | 49.2 | 8750 | 3150 | 850 | 350 | 33.2 | 11.2 | | 0 | B |
| W 1 | 5.27 | | | | | | 38 | 75 | 63 | | | 176 | 176 | 100.0 | 138 | 78.4 | 300 | 300 | 100 | | 40.0 | 10.3 | 19.0 | W-1 | BC |
| W 2 | 5.27 | | | | | | | 25 | 38 | 13 | | 76 | 76 | 100.0 | 76 | 100.0 | | 250 | 50 | | 44.0 | 10.9 | 18.0 | W-1 | BC |
| W 3 | 5.27 | | | | | | | | | 38 | 38 | 38 | 38 | 100.0 | 38 | 100.0 | | | 50 | 100 | 43.0 | 10.5 | 17.0 | W-1 | BC |
| 5 | 5.27 | | | | 25 | 25 | 100 | 150 | 150 | 113 | 275 | 838 | 813 | 97.0 | 538 | 64.2 | 150 | 2800 | 200 | 200 | 53.0 | 12.0 | 11.0 | N-1 | B |
| 6 | 5.27 | | 50 | 113 | 150 | 125 | 138 | 163 | 213 | 175 | 438 | 1565 | 1252 | 80.0 | 826 | 52.8 | 50 | 5500 | 450 | 250 | 51.0 | 12.4 | 12.0 | W-1 | B |
| 7 | 5.27 | | 138 | 113 | 100 | 250 | 300 | 538 | 825 | 863 | 1163 | 4290 | 3939 | 91.8 | 2851 | 66.5 | 50 | 11050 | 5000 | 1050 | 45.0 | 11.4 | 15.0 | W-1 | B |
| 8 | 5.27 | 13 | 13 | 38 | 50 | | 175 | 75 | 100 | 238 | 450 | 1152 | 1038 | 90.1 | 788 | 68.4 | 0 | 2200 | 2350 | 50 | 39.0 | 12.3 | 12.0 | W-2 | B |
| 9 | 5.27 | 63 | 288 | 363 | 263 | 488 | 775 | 1350 | 1988 | 1575 | 3088 | 10241 | 9264 | 90.5 | 6651 | 64.9 | 7200 | 20750 | 12300 | 700 | 44.0 | 11.8 | 13.0 | NW-1 | B |
| 東湾 | 平均 | 7.5 | 113.7 | 186.8 | 199.4 | 241.0 | 420.7 | 475.4 | 533.3 | 604.2 | 754.4 | 3536.4 | 3028.9 | 85.7 | 1891.8 | 53.5 | | | | | | | | | |
| | % | 0.2 | 3.2 | 5.3 | 5.6 | 6.8 | 11.9 | 13.4 | 15.1 | 17.1 | 21.3 | | | | | | | | | | | | | | |
| 全湾 | 平均 | 8.6 | 74.0 | 120.6 | 122.3 | 145.4 | 240.5 | 275.3 | 303.8 | 338.4 | 418.1 | 2046.9 | 1721.4 | 84.1 | 1060.3 | 51.8 | | | | | | | | | |
| | % | 0.4 | 3.6 | 5.9 | 6.0 | 7.1 | 11.8 | 13.4 | 14.8 | 16.5 | 20.4 | | | | | | | | | | | | | | |

付表17 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査 月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | | | | 合計 | 200マイクロン以上 | | 260マイクロン以上 | | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | |
|-----|----------|----------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|------|------------|------|------------|---|---------------|-----|-----|-----|-----|---------|---------------|----------|----------|------|------|-----|---|
| | | 120- | 140- | 160- | 180- | 180- | 200- | 220- | 240- | 260- | 280- | 280- | 300 | 300 | | 個 | % | 個 | % | 5m | 10m | 20m | 30m | 40m | | | | | | | | |
| 1 | 6.24 | | | | | | | | | | | | | 38 | | | | | | | | | | 100 | 0 | 0 | 44.0 | 14.9 | 9.0 | N-1 | B | |
| 2 | 6.24 | | | | | | 13 | | | | | | | 50 | | | | | | | | | | 150 | 200 | 50 | 31.0 | 15.8 | 10.0 | N-1 | C | |
| 3 | 6.24 | | | | | | 13 | | | | | | | 13 | | | | | | | | | | | 200 | 0 | | 53.0 | 15.6 | 10.0 | N-2 | C |
| 4 | 6.24 | | | | | | 13 | | | | | | | 88 | | | | | | | | | | 100 | 600 | 0 | 53.0 | 14.3 | 9.0 | NE-4 | C | |
| 西湾 | 平均 | 0 | 0 | 0 | 0 | 6.5 | 22.0 | 3.3 | 47.3 | 6.3 | 9.5 | 0 | 94.8 | 88.3 | 93.1 | 15.8 | 16.6 | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 6.9 | 23.2 | 3.4 | 49.9 | 6.6 | 10.0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 5 | 6.24 | | | | | | | | | | | | | 13 | | | | | | | | | | 150 | 150 | 150 | 53.0 | 14.4 | 9.0 | NE-4 | C | |
| 6 | 6.24 | | | | | | | | | | | | | 25 | | | | | | | | | | 50 | 50 | 100 | 51.0 | 13.9 | 9.0 | N-3 | C | |
| 7 | 6.24 | | | | | | 13 | | | | | | | 13 | | | | | | | | | 300 | 150 | 50 | 50 | 45.0 | 14.4 | 10.0 | E-3 | C | |
| 8 | 6.24 | | | | | | | | | | | | | 13 | | | | | | | | | | 150 | 250 | | 39.0 | 14.5 | 10.0 | NE-2 | C | |
| 9 | 6.24 | | | | | | | | | | | | | 50 | | | | | | | | | | 0 | 0 | | 44.0 | 14.8 | 10.0 | E-3 | C | |
| 東湾 | 平均 | 0 | 0 | 0 | 0 | 2.6 | 7.6 | 27.8 | 32.8 | 32.6 | 0 | 103.4 | 103.4 | 100.0 | 65.4 | 63.2 | | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 2.5 | 7.4 | 26.9 | 31.7 | 31.5 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 0 | 0 | 0 | 0 | 2.9 | 11.2 | 5.7 | 36.4 | 21.0 | 22.3 | 0 | 99.6 | 96.7 | 97.1 | 43.3 | 43.5 | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 2.9 | 11.3 | 5.7 | 36.6 | 21.1 | 22.4 | 0 | | | | | | | | | | | | | | | | | | | | |

付表18 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査 月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | | | | 合計 | 200マイクロン以上 | | 260マイクロン以上 | | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | |
|-----|----------|----------------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|------------|---|------------|---|---------------|-----|-----|-----|-----|---------|---------------|----------|----------|------|------|------|---|
| | | 120- | 140- | 160- | 180- | 180- | 200- | 220- | 240- | 260- | 280- | 280- | 300 | 300 | | 個 | % | 個 | % | 5m | 10m | 20m | 30m | 40m | | | | | | | | |
| 1 | 7.01 | | | | | | | | | | | | | 38 | | | | | | | | | | 0 | 150 | 0 | 50 | 44.0 | 16.2 | 12.0 | E-1 | b |
| 2 | 7.01 | | | | | | | | | | | | | 63 | | | | | | | | | | 0 | 150 | 150 | 100 | 31.0 | 16.9 | 13.0 | E-1 | b |
| 3 | 7.01 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 0 | 0 | 50 | 53.0 | 16.7 | 12.0 | W-1 | b |
| 4 | 7.01 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 50 | 0 | 0 | 53.0 | 16.5 | 13.0 | E-2 | b |
| 西湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 0 | 28.5 | 12.8 | 3.3 | 0.0 | 44.5 | 44.5 | 100.0 | 16.0 | 36.0 | | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 0 | 64.0 | 28.7 | 7.3 | 0.0 | | | | | | | | | | | | | | | | | | | | | |
| 5 | 7.01 | | | | | | | | | | | | | 25 | | | | | | | | | | 0 | 50 | 0 | 50 | 53.0 | 15.9 | 9.0 | SE-4 | c |
| 6 | 7.01 | | | | | | | | | | | | | 25 | | | | | | | | | | 0 | 50 | 150 | 0 | 51.0 | 16.1 | 9.0 | SE-4 | c |
| 7 | 7.01 | | | | | | | | | | | | | 0 | | | | | | | | | | 0 | 0 | 0 | 0 | 45.0 | 16.6 | 10.0 | NE-2 | c |
| 8 | 7.01 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 50 | 200 | 0 | 39.0 | 16.2 | 9.0 | NE-3 | c |
| 9 | 7.01 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 0 | 100 | 0 | 44.0 | 15.7 | 9.0 | E-3 | c |
| 東湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 2.6 | 10.2 | 15.2 | 2.6 | 2.6 | 33.2 | 33.2 | 100.0 | 20.4 | 61.4 | | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 7.8 | 30.7 | 45.8 | 7.8 | 7.8 | | | | | | | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 0 | 0 | 0 | 0 | 1.4 | 18.3 | 14.1 | 2.9 | 1.4 | 38.2 | 38.2 | 100.0 | 18.4 | 48.3 | | | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 3.8 | 48.0 | 36.9 | 7.6 | 3.8 | | | | | | | | | | | | | | | | | | | | | | |

付表19 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査 月日 | ラーバ出現量 (個/トン) | | | | | | | | | | | | | 合計 | 200マイクロン以上 | | 260マイクロン以上 | | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | |
|-----|----------|---------------|------|------|------|------|------|------|------|------|------|------|-------|-----|------|------------|---|------------|---|---------------|-----|-----|-----|-----|---------|---------------|----------|----------|------|-----|------|---|
| | | 120- | 140- | 160- | 180- | 180- | 200- | 220- | 240- | 260- | 280- | 280- | 300 | 300 | | 個 | % | 個 | % | 5m | 10m | 20m | 30m | 40m | | | | | | | | |
| 1 | 7.08 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 0 | 100 | 0 | 44.0 | 16.4 | 9.0 | E-3 | c |
| 2 | 7.08 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 0 | 0 | 50 | 31.0 | 17.5 | 7.0 | NE-4 | c |
| 3 | 7.08 | | | | | | | | | | | | | 0 | | | | | | | | | | 0 | 0 | 0 | 0 | 53.0 | 16.1 | 9.0 | NE-4 | c |
| 4 | 7.08 | | | | | | | | | | | | | 0 | | | | | | | | | | 0 | 0 | 0 | 0 | 53.0 | 16.6 | 8.0 | NE-4 | c |
| 西湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 3.3 | 3.3 | 3.3 | 0 | 0 | 9.8 | 9.8 | 100 | 3.3 | 33.3 | | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 33.3 | 33.3 | 33.3 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 5 | 7.08 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 0 | 50 | 0 | 53.0 | 15.3 | 7.0 | E-4 | c |
| 6 | 7.08 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 50 | 150 | 50 | 51.0 | 15.9 | 8.0 | E-4 | c |
| 7 | 7.08 | | | | | | | | | | | | | 0 | | | | | | | | | | 0 | 0 | 0 | 0 | 45.0 | 16.4 | 8.0 | E-4 | c |
| 8 | 7.08 | | | | | | | | | | | | | 13 | | | | | | | | | | 0 | 50 | 100 | 0 | 39.0 | 16.5 | 8.0 | E-3 | r |
| 9 | 7.08 | | | | | | | | | | | | | 0 | | | | | | | | | | 0 | 0 | 0 | 0 | 44.0 | 16.2 | 8.0 | E-4 | r |
| 東湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 2.6 | 5.2 | 5.0 | 10.0 | 0 | 22.8 | 22.8 | 100 | 15.0 | 65.8 | | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 11.4 | 22.8 | 21.9 | 43.9 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 0 | 0 | 0 | 0 | 2.9 | 4.3 | 4.2 | 5.6 | 0 | 17.0 | 17.0 | 100.0 | 9.8 | 57.5 | | | | | | | | | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 17.0 | 25.5 | 24.8 | 32.7 | 0 | | | | | | | | | | | | | | | | | | | | | | |

付表20 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 | 表面水温 | 透明度 | 風向 | 天気 | | | |
|-----|------|----------------|------|------|------|------|------|------|------|------|-----|-------|-------|---------------|-----------|------|------|-----|-----|------|-----|------|------|------|------|---|
| | | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300 | 300以上 | | 200ミクロン以上 | 260ミクロン以上 | 5m | 10m | 20m | | | | | | 30m | 40m | |
| 1 | 6.24 | | | | | | | 38 | | | | | 38 | 38 | 100.0 | 0 | 0 | | 100 | 0 | 0 | 44.0 | 14.9 | 9.0 | N-1 | B |
| 2 | 6.24 | | | | 13 | 25 | | 50 | | | 13 | | 101 | 88 | 87.1 | 13 | 12.9 | | 150 | 200 | 50 | 31.0 | 15.8 | 10.0 | N-1 | C |
| 3 | 6.24 | | | | | 13 | | 13 | | | | | 51 | 51 | 100.0 | 25 | 49.0 | | | 200 | 0 | 53.0 | 15.6 | 10.0 | N-2 | C |
| 4 | 6.24 | | | | 13 | 50 | 13 | 88 | 25 | | | | 189 | 176 | 93.1 | 25 | 13.2 | | 100 | 600 | 0 | 53.0 | 14.3 | 9.0 | NE-4 | C |
| 西湾 | 平均 | 0 | 0 | 0 | 6.5 | 22.0 | 3.3 | 47.3 | 6.3 | 9.5 | 0 | | 94.8 | 88.3 | 93.1 | 15.8 | 16.6 | | | | | | | | | |
| | % | 0 | 0 | 0 | 6.9 | 23.2 | 3.4 | 49.9 | 6.6 | 10.0 | 0 | | | | | | | | | | | | | | | |
| 5 | 6.24 | | | | | | 13 | 38 | 63 | | | | 114 | 114 | 100.0 | 101 | 88.6 | | 150 | 150 | 150 | 53.0 | 14.4 | 9.0 | NE-4 | C |
| 6 | 6.24 | | | | | | 25 | 25 | | | | | 50 | 50 | 100.0 | 0 | 0 | 50 | 50 | 100 | | 51.0 | 13.9 | 9.0 | N-3 | C |
| 7 | 6.24 | | | | | 13 | | 13 | 63 | 50 | | | 139 | 139 | 100.0 | 113 | 81.3 | 300 | 150 | 50 | 50 | 45.0 | 14.4 | 10.0 | E-3 | C |
| 8 | 6.24 | | | | | | 13 | 38 | 25 | 25 | | | 101 | 101 | 100.0 | 50 | 49.5 | | 150 | 250 | | 39.0 | 14.5 | 10.0 | NE-2 | C |
| 9 | 6.24 | | | | | | | 50 | 38 | 25 | | | 113 | 113 | 100.0 | 63 | 55.8 | 150 | 300 | 0 | 0 | 44.0 | 14.8 | 10.0 | E-3 | C |
| 東湾 | 平均 | 0 | 0 | 0 | 0 | 2.6 | 7.6 | 27.8 | 32.8 | 32.6 | 0 | | 103.4 | 103.4 | 100.0 | 65.4 | 63.2 | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 2.5 | 7.4 | 26.9 | 31.7 | 31.5 | 0 | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 0 | 0 | 0 | 2.9 | 11.2 | 5.7 | 36.4 | 21.0 | 22.3 | 0 | | 99.6 | 96.7 | 97.1 | 43.3 | 43.5 | | | | | | | | | |
| | % | 0 | 0 | 0 | 2.9 | 11.3 | 5.7 | 36.6 | 21.1 | 22.4 | 0 | | | | | | | | | | | | | | | |

付表21 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査月日 | 浮遊幼生出現量 (個/トン) | | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 | 表面水温 | 透明度 | 風向 | 天気 | | | |
|-----|------|----------------|------|------|------|------|------|------|------|------|-----|-------|------|---------------|-----------|------|-------|-----|-----|------|------|------|------|------|------|---|
| | | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300 | 300以上 | | 200ミクロン以上 | 260ミクロン以上 | 5m | 10m | 20m | | | | | | 30m | 40m | |
| 1 | 7.01 | | | | | | | 38 | 13 | | | | 51 | 51 | 100.0 | 13 | 25.5 | 0 | 150 | 0 | 50 | 44.0 | 16.2 | 12.0 | E-1 | b |
| 2 | 7.01 | | | | | | | 63 | 25 | 13 | | | 101 | 101 | 100.0 | 38 | 37.6 | 0 | 150 | 150 | 100 | 31.0 | 16.9 | 13.0 | E-1 | b |
| 3 | 7.01 | | | | | | | | 13 | | | | 13 | 13 | 100.0 | 13 | 100.0 | 0 | 0 | 50 | 53.0 | 16.7 | 12.0 | W-1 | b | |
| 4 | 7.01 | | | | | | | 13 | | | | | 13 | 13 | 100.0 | 0 | 0 | 0 | 50 | 0 | 0 | 53.0 | 16.5 | 13.0 | E-2 | b |
| 西湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 0 | 28.5 | 12.8 | 3.3 | 0.0 | | 44.5 | 44.5 | 100.0 | 16.0 | 36.0 | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 0 | 64.0 | 28.7 | 7.3 | 0.0 | | | | | | | | | | | | | | | |
| 5 | 7.01 | | | | | | | 25 | 25 | | | | 25 | 25 | 100.0 | 25 | 100.0 | 0 | 50 | 0 | 50 | 53.0 | 15.9 | 9.0 | SE-4 | c |
| 6 | 7.01 | | | | | | | 25 | 25 | | | | 50 | 50 | 100.0 | 25 | 50.0 | 0 | 50 | 150 | 0 | 51.0 | 16.1 | 9.0 | SE-4 | c |
| 7 | 7.01 | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45.0 | 16.6 | 10.0 | NE-2 | c | |
| 8 | 7.01 | | | | | | 13 | 13 | 13 | 13 | 13 | | 65 | 65 | 100.0 | 39 | 60.0 | 0 | 50 | 200 | 0 | 39.0 | 16.2 | 9.0 | NE-3 | c |
| 9 | 7.01 | | | | | | | 13 | 13 | | | | 26 | 26 | 100.0 | 13 | 50.0 | 0 | 0 | 100 | 0 | 44.0 | 15.7 | 9.0 | E-3 | c |
| 東湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 2.6 | 10.2 | 15.2 | 2.6 | 2.6 | | 33.2 | 33.2 | 100.0 | 20.4 | 61.4 | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 7.8 | 30.7 | 45.8 | 7.8 | 7.8 | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 1.4 | 18.3 | 14.1 | 2.9 | 1.4 | | 38.2 | 38.2 | 100.0 | 18.4 | 48.3 | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 3.8 | 48.0 | 36.9 | 7.6 | 3.8 | | | | | | | | | | | | | | | |

付表22 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 調査月日 | ラーバ出現量 (個/トン) | | | | | | | | | | | 合計 | 水深別出現量 (個/トン) | | | | | 水深 | 表面水温 | 透明度 | 風向 | 天気 | | | |
|-----|------|---------------|------|------|------|------|------|------|------|------|-----|-------|------|---------------|-----------|------|------|-----|----|------|------|------|------|------|-----|---|
| | | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300 | 300以上 | | 200ミクロン以上 | 260ミクロン以上 | 5m | 10m | 20m | | | | | | 30m | 40m | |
| 1 | 7.08 | | | | | | | 13 | 13 | | | | 26 | 26 | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 44.0 | 16.4 | 9.0 | E-3 | c |
| 2 | 7.08 | | | | | | | | | 13 | | | 13 | 13 | 100 | 13 | 100 | 0 | 0 | 50 | 31.0 | 17.5 | 7.0 | NE-4 | c | |
| 3 | 7.08 | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 16.1 | 9.0 | NE-4 | c | | |
| 4 | 7.08 | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 16.6 | 8.0 | NE-4 | c | | |
| 西湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 0 | 3.3 | 3.3 | 3.3 | 0 | | 9.8 | 9.8 | 100 | 3.3 | 33.3 | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 0 | 33.3 | 33.3 | 33.3 | 0 | | | | | | | | | | | | | | | |
| 5 | 7.08 | | | | | | 13 | | | | | | 13 | 13 | 100 | 0 | 0 | 0 | 0 | 50 | 53.0 | 15.3 | 7.0 | E-4 | c | |
| 6 | 7.08 | | | | | | | 13 | 25 | 25 | | | 63 | 63 | 100 | 50 | 79.4 | 0 | 50 | 150 | 50 | 51.0 | 15.9 | 8.0 | E-4 | c |
| 7 | 7.08 | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45.0 | 16.4 | 8.0 | E-4 | c | | |
| 8 | 7.08 | | | | | | | 13 | | 25 | | | 38 | 38 | 100 | 25 | 65.8 | 0 | 50 | 100 | 0 | 39.0 | 16.5 | 8.0 | E-3 | r |
| 9 | 7.08 | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44.0 | 16.2 | 8.0 | E-4 | r | | |
| 東湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 2.6 | 5.2 | 5.0 | 10.0 | 0 | | 22.8 | 22.8 | 100 | 15.0 | 65.8 | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 11.4 | 22.8 | 21.9 | 43.9 | 0 | | | | | | | | | | | | | | | |
| 全湾 | 平均 | 0 | 0 | 0 | 0 | 0 | 2.9 | 4.3 | 4.2 | 5.6 | 0 | | 17.0 | 17.0 | 100.0 | 9.8 | 57.5 | | | | | | | | | |
| | % | 0 | 0 | 0 | 0 | 0 | 17.0 | 25.5 | 24.8 | 32.7 | 0 | | | | | | | | | | | | | | | |

付表23 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 西湾 | | 東湾 | | 浮遊幼生出現量 (個/トン) | | | | | | | | | | | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | | |
|-----|----------|----|----|------|----------------|------|------|------|------|------|------|------|------|-----|-----|---------------|-----------|-----------|-----|-----|---------|---------------|----------|----------|------|------|------|------|---|
| | 調査 月日 | 4点 | 5点 | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300 | 300 | 以上 | 合計 | 200ミクロン以上 | 260ミクロン以上 | 5m | 10m | | | | | | 20m | 30m | 40m | |
| | | | | | | | | | | | | | | | | 個 | % | 個 | % | | | | | | | | | | |
| 1 | 7.16 | | | | | | | | | | 13 | | | 13 | 26 | 26 | 100 | 26.0 | 100 | 0 | 50 | 0 | 50 | 44.0 | 18.5 | 14.0 | W-1 | f | |
| 2 | 7.16 | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31.0 | 19.0 | 15.0 | W-1 | f | |
| 3 | 7.16 | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 18.5 | 17.0 | W-1 | r | |
| 4 | 7.16 | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 18.1 | 15.0 | W-1 | r | |
| 西湾 | 平均 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.5 | 6.5 | 100 | 6.5 | 100 | 0 | 0 | 0 | 0 | 0 | 53.0 | 19.5 | 13.0 | S-1 | r |
| | % | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 18.9 | 11.0 | NW-2 | b |
| 5 | 7.16 | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45.0 | 18.2 | 15.0 | NW-2 | b | |
| 6 | 7.15 | | | | | | | | | | 13 | | | 13 | 13 | 100 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 39.0 | 18.7 | 16.0 | W-2 | b | |
| 7 | 7.15 | | | | | | | | | | 13 | | | 13 | 13 | 100 | 0 | 0 | 0 | 0 | 50 | 0 | 0 | 44.0 | 18.4 | 15.0 | NW-2 | b | |
| 8 | 7.15 | | | | | | | | | | 13 | | | 13 | 13 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44.0 | 18.4 | 15.0 | NW-2 | b | |
| 9 | 7.15 | | | | | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44.0 | 18.4 | 15.0 | NW-2 | b | |
| 東湾 | 平均 | | | 0 | 0 | 0 | 0 | 0 | 0 | 7.8 | 0 | 0 | 0.0 | 7.8 | 7.8 | 100 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 18.4 | 15.0 | NW-2 | b |
| | % | | | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 18.4 | 15.0 | NW-2 | b |
| 全湾 | 平均 | | | 0 | 0 | 0 | 0 | 0 | 0 | 4.3 | 1.4 | 0 | 1.4 | 7.2 | 7.2 | 100 | 2.9 | 40.0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 18.4 | 15.0 | NW-2 | b |
| | % | | | 0 | 0 | 0 | 0 | 0 | 0 | 60.0 | 20.0 | 0 | 20.0 | 7.2 | 7.2 | 100 | 2.9 | 40.0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 18.4 | 15.0 | NW-2 | b |

付表24 平成8年度 ホタテガイ浮遊幼生予備調査結果

| St. | 西湾 | | 東湾 | | ラーバ出現量 (個/トン) | | | | | | | | | | | 水深別出現量 (個/トン) | | | | | 水深 m | 表面 水温 ℃ | 透明度 m | 風向 風力 | 天気 | | | | |
|-----|----------|----|----|------|---------------|------|------|------|------|------|------|------|-----|-----|-----|---------------|-----------|-----------|----|-----|---------|---------------|----------|----------|------|------|-------|------|---|
| | 調査 月日 | 3点 | 0点 | 120- | 140- | 160- | 180- | 200- | 220- | 240- | 260- | 280- | 300 | 300 | 以上 | 合計 | 200ミクロン以上 | 260ミクロン以上 | 5m | 10m | | | | | | 20m | 30m | 40m | |
| | | | | | | | | | | | | | | | | 個 | % | 個 | % | | | | | | | | | | |
| 1 | 7.22 | | | | | | | | | | | | | | 13 | 13 | 100 | 0 | 0 | 50 | 0 | 0 | 0 | 44.0 | 19.2 | 11.0 | ENE-2 | c | |
| 2 | 7.22 | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31.0 | 20.0 | 13.0 | NE-2 | c | |
| 3 | 7.22 | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 19.4 | 13.0 | NE-3 | c | |
| 4 | 欠測 | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 西湾 | 平均 | | | 0 | 0 | 0 | 0 | 0 | 0 | 4.3 | 0 | 0 | 0 | 4.3 | 4.3 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 19.4 | 13.0 | NE-3 | c |
| | % | | | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53.0 | 19.4 | 13.0 | NE-3 | c |

付表25 平成8年度 第1回付着稚貝調査結果

| 漁協・ 支所地先 | 漁場水深 (m) | 投入月日 | 調査月日 | 網の種類 | 垂下水深 (m) | ホタテガイ | | ムサビガイ (個/袋) | キマトガイ (個/袋) | イノシカガイ (個/袋) | ウミセミ (個/袋) | ヒトデ (個/袋) | 網重量 (g) | |
|-------------|-------------|------|------|------|-------------|----------|----------|----------------|----------------|-----------------|---------------|--------------|------------|-----|
| | | | | | | 付着数(個/袋) | 平均殻長(mm) | | | | | | | |
| 平館村・磯山-塩越 | 60 | 4.28 | 6.04 | ネトロン | 25.0 | 31,936 | 0.84 | - | 3,456 | 7,552 | 64 | 3 | 0 | 145 |
| 蟹田町・蟹田 | 58 | 4.27 | 6.03 | ネトロン | 25.0 | 13,216 | 0.73 | (1.13) | 1,248 | 2,336 | 64 | 0 | 0 | 100 |
| 蓬田村・郷沢 | 48 | 4.26 | 6.03 | 流網 | 20.0 | 77,568 | 0.95 | | 2,432 | 19,328 | 832 | 1 | 0 | 80 |
| 広瀬 | 55 | 4.29 | 6.03 | 流網 | 30.0 | 22,912 | 0.90 | | 448 | 3,328 | 320 | 7 | 0 | 150 |
| 平均 | | | | | | 50,240 | 0.92 | (0.89) | 1,440 | 11,328 | 576 | 4 | 0 | 115 |
| 青森市・後潟 | 40 | 5.04 | 6.03 | ネトロン | 15.0 | 7,700 | 0.51 | | 3,556 | 724 | 16 | 0 | 0 | 75 |
| | 40 | 5.04 | 6.03 | 流網 | 20.0 | 6,216 | 0.51 | | 1,132 | 652 | 20 | 0 | 0 | 75 |
| 平均 | | | | | | 6,958 | 0.51 | (0.75) | 2,344 | 688 | 18 | 0 | 0 | 75 |
| 青森市・奥内 | 35 | 4.16 | 6.04 | 流網 | 26.0 | 6,808 | 0.50 | (0.75) | 1,008 | 1,480 | 112 | 0 | 0 | 100 |
| 青森市・油川 | 26 | 4.29 | 6.03 | 流網 | 18.0 | 9,620 | 0.73 | (0.84) | 196 | 624 | 52 | 0 | 0 | 90 |
| 青森市・野内 | 30 | 4.23 | 6.03 | ネトロン | 20.0 | 4,068 | 0.97 | - | 272 | 456 | 20 | 0 | 0 | 105 |
| 実験漁場 | 49 | 4.22 | 6.04 | 流網 | 18.0 | 14,944 | 0.72 | | 2,336 | 1,280 | 32 | 0 | 0 | 100 |
| (青森市久栗坂) | 49 | 5.01 | 6.04 | 流網 | 18.0 | 13,008 | 0.90 | | 1,600 | 1,184 | 0 | 1 | 0 | 160 |
| 平均 | | | | | | 13,976 | 0.81 | (0.85) | 1,968 | 1,232 | 16 | 1 | 0 | 130 |
| 平内町・土屋 | 45 | 5.02 | 6.03 | 流網 | 20.0 | 9,376 | 0.85 | (1.04) | 928 | 1,184 | 32 | 0 | 0 | 55 |
| " 茂浦 | 50 | 4.25 | 6.04 | 流網 | 8.0 | 9,296 | 0.75 | | 2,208 | 2,464 | 32 | 0 | 0 | 160 |
| | 50 | 4.25 | 6.04 | 流網 | 16.0 | 8,768 | 0.94 | | 192 | 2,752 | 64 | 0 | 0 | 140 |
| 平均 | | | | | | 9,032 | 0.84 | (0.81) | 1,200 | 2,608 | 48 | 0 | 0 | 150 |
| " 浦田 | 48 | 4.27 | 6.04 | 流網 | 22.0 | 14,496 | 0.92 | (0.89) | 2,030 | 3,190 | 435 | 0 | 0 | 110 |
| " 東田沢 | 49 | 4.28 | 6.04 | 流網 | 20.0 | 17,152 | 0.96 | (1.02) | 9,434 | 3,602 | 343 | 4 | 0 | 140 |
| 西湾平均 | | | | | | 15,573 | 0.80 | (0.90) | 2,127 | 3,023 | 148 | 1 | 0 | 110 |
| 平内町・東田沢 | 47 | 5.10 | 6.04 | 流網 | 18.0 | 66,176 | 0.79 | - | 5,956 | 25,809 | 662 | 0 | 0 | 130 |
| 小湊 | 40 | 4.23 | 6.03 | 流網 | 8.0 | 16,320 | 0.65 | | 15,296 | 8,096 | 32 | 2 | 0 | 150 |
| (白砂) | 40 | 4.23 | 6.03 | 流網 | 13.0 | 30,720 | 0.78 | | 13,280 | 10,304 | 224 | 3 | 0 | 320 |
| 平均 | | | | | | 23,520 | 0.71 | (0.84) | 14,288 | 9,200 | 128 | 3 | 0 | 235 |
| 清水川 | 28 | 5.08 | 6.03 | 流網 | 7.0 | 40,512 | 0.65 | (1.02) | 8,912 | 5,266 | 405 | 0 | 0 | 100 |
| 野辺地町・木明 | 25 | 5.03 | 6.03 | 流網 | 上 | 50,048 | 0.62 | | 6,144 | 2,560 | 384 | 0 | 0 | 70 |
| | 25 | 5.03 | 6.03 | 流網 | 中 | 54,528 | 0.67 | | 4,224 | 3,840 | 128 | 0 | 0 | 75 |
| 平均 | | | | | | 52,288 | 0.64 | (1.26) | 5,184 | 3,200 | 256 | 0 | 0 | 73 |
| 横浜町 | | 4.29 | 6.04 | 流網 | 15.0 | 410,624 | 0.88 | (0.72) | 17,408 | 70,656 | 0 | 0 | 0 | 120 |
| むつ市・角達 | 26 | | 6.03 | 流網 | 15.0 | 447,488 | 0.85 | (1.22) | 11,264 | 70,656 | 1,024 | 0 | 0 | 120 |
| 川内町・川内 | 27 | 5.02 | 6.03 | 流網 | 12.0 | 138,752 | 0.79 | (1.16) | 3,584 | 13,312 | 1,024 | 0 | 0 | 140 |
| 実験漁場 | 38 | 4.22 | 6.04 | 流網 | 18.0 | 201,728 | 0.69 | | 16,384 | 39,936 | 0 | 0 | 0 | 160 |
| (川内町) | 38 | 5.13 | 6.04 | 流網 | 18.0 | 107,904 | 0.59 | | 1,664 | 8,960 | 384 | 0 | 0 | 115 |
| 平均 | | | | | | 154,816 | 0.64 | (0.87) | 9,024 | 24,448 | 192 | 0 | 0 | 138 |
| 脇野沢・瀬野 | 35 | 5.03 | 6.03 | 流網 | 14.0 | 98,688 | 0.64 | (0.94) | 95,104 | 33,024 | 256 | 0 | 0 | |
| 東湾平均 | | | | | | 159,207 | 0.73 | (1.00) | 18,969 | 28,397 | 439 | 0 | 0 | 132 |
| 全湾平均 | | | | | | 87,390 | 0.76 | (0.95) | 10,548 | 15,710 | 293 | 1 | 0 | 121 |

付表26-1 平成8年度 第2回付着稚貝調査結果 (西湾)

| 漁協・支所地先 | 漁場水深 (m) | 投入月日 | 間引月日 | 調査月日 | 網の種類 | 垂下水深 | ホタテガイ (個/袋) | 平均殻長 (mm) | 殻長組成 (%) | | | | | | | | | | M7稚イ (個/袋) | M7稚イ (個/袋) | I7イサカ (個/袋) | ウミセミ (個/袋) | ヒトデ (個/袋) | 網重量 (g) | | | |
|------------------|-------------|------|------|------|------|--------|----------------|--------------|----------|------|------|------|------|------|------|------|--------|--------|---------------|---------------|----------------|---------------|--------------|------------|---|-----|-----|
| | | | | | | | | | -1.0 | 1.0- | 2.0- | 3.0- | 4.0- | 5.0- | 6.0- | 7.0- | 8.0- | | | | | | | | | | |
| 平瀬村 野田 | 55 | 4.26 | - | 7.01 | 流網 | 19.0 | 22,528 | 2.26 | 4 | 44 | 30 | 18 | 2 | 2 | 0 | 0 | 0 | 0 | 8,960 | 8,832 | 128 | 1 | 0 | 180 | | | |
| | | | | | | 22.0 | 51,200 | 2.53 | 8 | 30 | 25 | 27 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15,104 | 14,848 | 768 | 1 | 0 | 195 |
| | | | | | | 25.0 | 14,848 | 1.88 | 6 | 60 | 26 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,968 | 7,936 | 128 | 1 | 0 | 83 |
| 平均 | | | | | | 29,525 | 2.24 | 6 | 44 | 27 | 18 | 4 | 2 | 0 | 0 | 0 | 9,344 | 10,539 | 341 | 1 | 0 | 153 | | | | | |
| 蟹田町 蟹田 | 43 | 4.24 | - | 7.01 | 流網 | 15.0 | 44,160 | 3.16 | 10 | 22 | 6 | 24 | 30 | 8 | 0 | 0 | 0 | 0 | 32,896 | 9,216 | 0 | 7 | 0 | 250 | | | |
| | | | | | | 22.0 | 40,192 | 3.42 | 4 | 16 | 16 | 26 | 26 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 18,048 | 9,088 | 0 | 7 | 0 | 150 | |
| | | | | | | 21.0 | 16,512 | 2.92 | 0 | 24 | 36 | 22 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 14,336 | 7,104 | 64 | 0 | 0 | 130 | |
| 平均 | | | | | | 33,621 | 3.17 | 5 | 21 | 19 | 24 | 22 | 9 | 1 | 0 | 0 | 21,760 | 8,469 | 21 | 5 | 0 | 177 | | | | | |
| 蓬田村 広瀬 | 55 | 4.29 | - | 7.02 | 流網 | 26.0 | 2,560 | 1.78 | 18 | 50 | 20 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 720 | 2,816 | 16 | 11 | 0 | 90 | | | |
| | | | | | | 28.0 | 16,640 | 2.36 | 4 | 36 | 32 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 640 | 3,840 | 0 | 4 | 0 | 80 | |
| | | | | | | 30.0 | 7,616 | 2.06 | 8 | 36 | 48 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 512 | 6,912 | 0 | 0 | 0 | 110 | |
| 平均 | | | | | | 8,939 | 2.07 | 10 | 41 | 33 | 15 | 1 | 0 | 0 | 0 | 0 | 624 | 4,523 | 5 | 5 | 0 | 93 | | | | | |
| 蓬田村 郷沢 | 48 | 5.02 | - | 7.02 | 流網 | 15.0 | 7,040 | 2.72 | 6 | 18 | 34 | 34 | 6 | 2 | 0 | 0 | 0 | 0 | 3,200 | 2,048 | 0 | 1 | 0 | 100 | | | |
| | | | | | | 20.0 | 11,776 | 2.82 | 4 | 22 | 28 | 32 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1,408 | 2,816 | 0 | 4 | 0 | 140 | |
| | | | | | | 25.0 | 1,920 | 1.96 | 10 | 52 | 24 | 10 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 576 | 1,760 | 64 | 6 | 0 | 100 | |
| 平均 | | | | | | 6,912 | 2.50 | 7 | 31 | 29 | 25 | 7 | 1 | 0 | 0 | 0 | 1,728 | 2,208 | 21 | 4 | 0 | 113 | | | | | |
| 蓬田村 長科 | 52 | 5.09 | - | 7.02 | ネトロン | 16.0 | 21,504 | 2.70 | 2 | 24 | 38 | 26 | 8 | 2 | 0 | 0 | 0 | 0 | 4,352 | 10,112 | 0 | 1 | 0 | 140 | | | |
| | | | | | | 22.0 | 21,760 | 2.62 | 4 | 30 | 30 | 24 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3,584 | 12,800 | 0 | 0 | 0 | 70 | |
| | | | | | | 30.0 | 13,056 | 2.42 | 8 | 24 | 42 | 20 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 640 | 8,832 | 0 | 1 | 0 | 70 | |
| 平均 | | | | | | 18,773 | 2.58 | 5 | 26 | 37 | 23 | 8 | 1 | 0 | 0 | 0 | 2,859 | 10,581 | 0 | 1 | 0 | 93 | | | | | |
| 蓬田村 平均 | | | | | | 11,541 | 2.38 | 7 | 32 | 33 | 21 | 6 | 1 | 0 | 0 | 0 | 1,737 | 5,771 | 9 | 3 | 0 | 100 | | | | | |
| 後 潟 後潟 | 45 | 4.26 | - | 7.02 | ネトロン | 21.0 | 3,304 | 2.08 | 8 | 52 | 28 | 4 | 4 | 2 | 2 | 0 | 0 | 0 | 4,328 | 664 | 0 | 3 | 0 | 170 | | | |
| | | | | | | 26.0 | 4,328 | 2.60 | 10 | 30 | 32 | 8 | 8 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 6,048 | 432 | 0 | 0 | 0 | 150 | |
| | | | | | | 30.0 | 5,984 | 2.98 | 8 | 34 | 16 | 10 | 14 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 6,240 | 1,024 | 0 | 1 | 0 | 150 | |
| 小橋 | 40 | 5.09 | - | 7.01 | ネトロン | 20.0 | 11,632 | 1.74 | 12 | 60 | 20 | 8 | 0 | 0 | 0 | 0 | 224 | 8,096 | 32 | 0 | 0 | 190 | | | | | |
| 平均 | | | | | | 6,312 | 2.35 | 10 | 44 | 24 | 8 | 7 | 7 | 2 | 0 | 0 | 4,210 | 2,554 | 8 | 1 | 0 | 165 | | | | | |
| 青森市 奥内 | 35 | 4.16 | - | 7.01 | 流網 | 18.0 | 8,288 | 2.66 | 6 | 34 | 18 | 24 | 16 | 2 | 0 | 0 | 0 | 0 | 3,040 | 2,144 | 32 | 0 | 0 | 90 | | | |
| | | | | | | 22.0 | 7,712 | 2.26 | 8 | 42 | 22 | 22 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 944 | 3,648 | 112 | 0 | 0 | 80 | |
| | | | | | | 26.0 | 8,560 | 2.22 | 10 | 24 | 50 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 352 | 7,936 | 80 | 1 | 0 | 95 | |
| 平均 | | | | | | 8,187 | 2.38 | 8 | 33 | 30 | 21 | 7 | 1 | 0 | 0 | 0 | 1,445 | 4,576 | 75 | 0 | 0 | 88 | | | | | |
| 青森市 油川 | 26 | 4.29 | - | 7.01 | 流網 | 13.0 | 11,184 | 1.76 | 24 | 46 | 14 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 544 | 1,808 | 16 | 2 | 0 | 120 | | | |
| | | | | | | 18.0 | 5,544 | 1.84 | 14 | 60 | 8 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 256 | 2,000 | 0 | 5 | 0 | 100 | |
| | | | | | | 23.0 | 12,192 | 3.12 | 12 | 10 | 12 | 38 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 9,088 | 3,296 | 0 | 0 | 0 | 115 | |
| 平均 | | | | | | 9,640 | 2.24 | 17 | 39 | 11 | 21 | 11 | 1 | 0 | 0 | 0 | 3,296 | 2,368 | 5 | 2 | 0 | 112 | | | | | |
| 青森市 野内 | 34 | 4.20 | - | 7.01 | 流網 | 17.0 | 13,024 | 2.94 | 16 | 8 | 20 | 30 | 24 | 2 | 0 | 0 | 0 | 0 | 9,184 | 3,424 | 0 | 0 | 0 | 200 | | | |
| | | | | | | 22.0 | 7,616 | 2.48 | 24 | 16 | 18 | 28 | 8 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 800 | 1,728 | 0 | 0 | 0 | 140 | |
| | | | | | | 25.0 | 8,416 | 2.36 | 20 | 26 | 16 | 24 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 320 | 4,224 | 32 | 3 | 0 | 135 | |
| 平均 | | | | | | 9,685 | 2.59 | 20 | 17 | 18 | 27 | 15 | 3 | 0 | 0 | 0 | 3,435 | 3,125 | 11 | 1 | 0 | 158 | | | | | |
| 実験漁場 (久栗坂) | 46 | 4.22 | - | 7.01 | 流網 | 16.0 | 9,600 | 1.81 | 22 | 40 | 26 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 15,366 | 2,624 | 0 | 0 | 0 | 200 | | | |
| | | | | | | 18.0 | 13,440 | 2.03 | 16 | 40 | 27 | 12 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 12,544 | 3,712 | 0 | 0 | 0 | 170 | |
| | | | | | | 20.0 | 9,728 | 2.42 | 17 | 26 | 17 | 29 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5,952 | 1,984 | 0 | 0 | 0 | 140 | |
| 平均 | | | | | | 10,923 | 2.09 | 19 | 35 | 23 | 17 | 6 | 1 | 0 | 0 | 0 | 11,287 | 2,773 | 0 | 0 | 0 | 170 | | | | | |
| 平内町 土屋 (大島だし) | 45 | 5.02 | - | 7.02 | 流網 | 20.0 | 16,256 | 2.53 | 12 | 31 | 20 | 19 | 18 | 1 | 0 | 0 | 0 | 0 | 9,984 | 3,328 | 0 | 0 | 0 | 110 | | | |
| | | | | | | 24.0 | 18,944 | 2.46 | 12 | 32 | 19 | 23 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5,120 | 5,632 | 512 | 0 | 0 | 100 | |
| | | | | | | 26.0 | 7,680 | 2.31 | 18 | 34 | 9 | 27 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,112 | 3,712 | 64 | 0 | 0 | 80 | |
| 平均 | | | | | | 14,293 | 2.43 | 14 | 32 | 16 | 23 | 14 | 1 | 0 | 0 | 0 | 5,739 | 4,224 | 192 | 0 | 0 | 97 | | | | | |
| 平内町 茂浦 (四本のし) | 45 | 4.24 | - | 6.30 | 流網 | 12.0 | 15,744 | 1.76 | 29 | 29 | 30 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 6,336 | 5,696 | 64 | 0 | 0 | 150 | | | |
| | | | | | | 19.5 | 13,952 | 1.72 | 31 | 31 | 24 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,856 | 4,864 | 0 | 1 | 0 | 170 | |
| | | | | | | 27.0 | 21,504 | 1.88 | 16 | 42 | 31 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,400 | 9,856 | 128 | 1 | 0 | 250 | |
| 平均 | | | | | | 17,067 | 1.79 | 25 | 34 | 28 | 11 | 1 | 0 | 0 | 0 | 0 | 4,864 | 6,805 | 64 | 1 | 0 | 190 | | | | | |
| 平内町 浦田 | 45 | 4.27 | - | 7.02 | 流網 | 16.0 | 13,280 | 2.07 | 16 | 36 | 27 | 17 | 4 | 0 | 0 | 0 | 0 | 0 | 15,712 | 5,312 | 0 | 0 | 0 | 350 | | | |
| | | | | | | 18.0 | 12,416 | 2.19 | 12 | 36 | 29 | 16 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3,840 | 5,120 | 128 | 0 | 0 | 210 | |
| | | | | | | 20.0 | 17,408 | 2.27 | 15 | 25 | 32 | 24 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,120 | 7,552 | 256 | 0 | 0 | 460 | |
| 平均 | | | | | | 14,368 | 2.15 | 15 | 33 | 29 | 19 | 4 | 0 | 0 | 0 | 0 | 8,224 | 5,995 | 128 | 0 | 0 | 340 | | | | | |
| 平内町 東田沢 | 49 | 5.06 | - | 6.30 | ネトロン | 15.0 | 9,312 | 1.86 | 12 | 53 | 23 | 11 | 1 | 0 | 0 | 0 | 0 | 2,208 | 1,920 | 0 | 0 | 0 | 150 | | | | |
| 西湾平均 | | | | | | 14,540 | 2.27 | 14 | 34 | 25 | 18 | 7 | 2 | 0 | 0 | 0 | 0 | 6,462 | 4,927 | 71 | 1 | 0 | 158 | | | | |

付表26-2 平成8年度 第2回付着稚貝調査結果(東湾)

| 漁協・支所地先 | 漁場水深 (m) | 投入月日 | - | 調査月日 | 網の種類 | 垂下水深 | ホタテガイ (個/袋) | 平均殻長 (mm) | 殻長組成(%) | | | | | | | | ムサシガイ (個/袋) | キヌトガイ (個/袋) | エビイサカ (個/袋) | ウミセミ (個/袋) | ヒトデ (個/袋) | 網重量 (g) | | | |
|------------------|-------------|------|------|------|-------|------|----------------|--------------|---------|------|------|------|------|------|------|------|----------------|----------------|----------------|---------------|--------------|------------|------|-----|-----|
| | | | | | | | | | -1.0 | 1.0- | 2.0- | 3.0- | 4.0- | 5.0- | 6.0- | 7.0- | | | | | | | 8.0- | | |
| 平内町 東田沢 | 51 | 5.06 | - | 6.30 | ネットロン | 20.0 | 44,160 | 1.69 | 16 | 52 | 29 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,192 | 5,376 | 128 | 0 | 0 | 150 |
| | 47 | 5.14 | - | 6.30 | ネットロン | 18.0 | 68,096 | 1.78 | 16 | 45 | 34 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12,800 | 8,192 | 0 | 0 | 0 | 230 |
| 平均 | | | | | | | 56,128 | 1.74 | 16 | 49 | 32 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 10,496 | 6,784 | 64 | 0 | 0 | 190 | |
| 平内町 小湊 (立石) | - | 4.26 | - | 7.02 | 流網 | 16.5 | 25,088 | 2.04 | 9 | 40 | 39 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 19,840 | 4,800 | 0 | 0 | 0 | 300 | |
| | | | | | | | 22.5 | 12,352 | 1.61 | 27 | 40 | 27 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 5,760 | 3,456 | 0 | 0 | 0 | 300 |
| 平均 | | | | | | | 18,720 | 1.76 | 21 | 40 | 31 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 12,800 | 4,128 | 0 | 0 | 0 | 300 | |
| 平内町 清水川 (支所前) | 36 | 0.00 | - | 6.30 | 流網 | 0.0 | 20,224 | 2.01 | 9 | 48 | 28 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 9,280 | 640 | 0 | 0 | 0 | 250 | |
| | | | | | | | 0.0 | 16,512 | 2.11 | 6 | 45 | 34 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 13,056 | 768 | 0 | 0 | 0 | 270 |
| 平均 | | | | | | | 36,480 | 1.97 | 9 | 49 | 31 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 22,656 | 3,328 | 0 | 0 | 0 | 200 | |
| 野辺地町 木明 | 25 | 5.06 | - | 7.02 | 流網 | 10.0 | 718,848 | 1.58 | 8 | 76 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 96,256 | 10,240 | 0 | 0 | 0 | 200 | |
| | | | | | | | 14.0 | 694,272 | 1.66 | 12 | 60 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75,776 | 10,240 | 2,048 | 0 | 0 | 190 |
| 平均 | | | | | | | 18.0 | 458,752 | 1.34 | 24 | 68 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 52,224 | 7,168 | 0 | 0 | 0 | 185 | |
| 横浜町 大豆田 | 27 | 5.01 | 6.29 | 7.01 | 流網 | 7.0 | 138,752 | 1.60 | 16 | 60 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6,144 | 4,096 | 0 | 0 | 0 | - | |
| | | | | | | | 11.0 | 158,208 | 1.74 | 4 | 68 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,096 | 3,072 | 0 | 0 | 0 | - |
| 平均 | | | | | | | 15.0 | 196,608 | 1.70 | 8 | 64 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 3,072 | 6,656 | 0 | 0 | 0 | - | |
| 横浜町 椋木 | 32 | 5.02 | 6.26 | 7.01 | 流網 | 7.0 | 138,752 | 2.12 | 2 | 44 | 44 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 7,680 | 5,120 | 0 | 0 | 0 | - | |
| | | | | | | | 10.0 | 155,648 | 2.02 | 10 | 40 | 38 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 15,360 | 13,312 | 0 | 0 | 1 | - |
| 平均 | | | | | | | 13.0 | 163,328 | 1.88 | 8 | 52 | 34 | 6 | 0 | 0 | 0 | 0 | 0 | 8,704 | 5,632 | 0 | 0 | 0 | - | |
| 横浜町 横浜 | 30 | 4.29 | 6.26 | 7.01 | 流網 | 13.0 | 94,208 | 1.44 | 28 | 52 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6,656 | 5,120 | 0 | 1 | 0 | - | |
| | | | | | | | 15.0 | 185,344 | 1.90 | 4 | 60 | 28 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 7,168 | 10,752 | 0 | 0 | 0 | - |
| 平均 | | | | | | | 18.0 | 193,536 | 1.68 | 12 | 63 | 18 | 6 | 0 | 0 | 0 | 0 | 0 | 8,192 | 7,680 | 0 | 0 | 0 | - | |
| 横浜町 平均 | | | | | | | 157,696 | 1.67 | 15 | 58 | 21 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7,339 | 7,851 | 0 | 0 | 0 | - | |
| 川内町 川内 | 28 | 4.27 | - | 7.03 | 流網 | 10.0 | 512,000 | 2.08 | 2 | 46 | 44 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 135,168 | 108,544 | 0 | 0 | 0 | 185 | |
| | | | | | | | 14.0 | 743,424 | 2.02 | 2 | 50 | 42 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 194,560 | 346,112 | 0 | 0 | 0 | 155 |
| 平均 | | | | | | | 18.0 | 716,800 | 1.96 | 6 | 44 | 48 | 2 | 0 | 0 | 0 | 0 | 0 | 61,440 | 147,456 | 0 | 0 | 0 | 235 | |
| 実験漁場 (川内) | 46 | 4.22 | - | 7.01 | 流網 | 16.0 | 127,680 | 1.71 | 18 | 47 | 29 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 49,120 | 36,640 | 64 | 0 | 0 | 140 | |
| | | | | | | | 18.0 | 134,784 | 1.79 | 16 | 45 | 33 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 34,560 | 46,208 | 0 | 0 | 0 | - |
| 平均 | | | | | | | 20.0 | 151,040 | 1.71 | 18 | 47 | 29 | 5 | 0 | 0 | 0 | 0 | 0 | 22,912 | 47,616 | 0 | 0 | 0 | 150 | |
| 脇野沢村 本村 | 57 | 5.03 | - | 7.03 | 流網 | 12.0 | 71,168 | 2.13 | 6 | 40 | 41 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 36,416 | 26,496 | 0 | 0 | 0 | - | |
| | | | | | | | 17.0 | 57,600 | 2.22 | 4 | 37 | 44 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 12,352 | 15,488 | 0 | 0 | 0 | - |
| 平均 | | | | | | | 22.0 | 25,408 | 2.07 | 6 | 40 | 47 | 5 | 2 | 0 | 0 | 0 | 0 | 7,232 | 8,000 | 0 | 0 | 0 | - | |
| 東湾平均 | | | | | | | 51,392 | 2.14 | 5 | 39 | 44 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 18,667 | 16,661 | 0 | 0 | 0 | - | |
| 全湾平均 | | | | | | | 216,014 | 1.79 | 15 | 47 | 31 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 38,136 | 36,173 | 96 | 0 | 0 | 210 | |
| | | | | | | | 115,277 | 2.03 | 14 | 41 | 28 | 12 | 4 | 1 | 0 | 0 | 0 | 0 | 22,299 | 20,550 | 84 | 1 | 0 | 184 | |
| | | | | | | | 6.26.H7 | 3.20 | 0 | 16 | 37 | 25 | 12 | 7 | 3 | 1 | 0 | 0 | | | | | | | |
| | | | | | | | 6.25.H6 | 2.28 | 11 | 30 | 35 | 20 | 4 | 1 | 0 | 0 | 0 | | | | | | | | |