

# *Provfiske i Ällmorafjärden, Tyresö 2012*

Sammanställt av: Nils-Olof Ahlén



**Provfisket är genomfört i samarbete med:**

- Länsstyrelsen i Stockholms län som medfinansierat projektet via det statliga fiskevårdsbidraget.

## Innehållsförteckning

|   | sida |
|---|------|
| Beskrivning: Utrustning, Sjöfakta, Genomförande och Resultat..... | 3    |
| Fångstuppgifter allmän kommentar .....                            | 4    |
| Diagram: Artfördelning procentuellt och antal st.....             | 5    |
| Artfördelning vikt procentuellt och i gram.....                   | 6    |
| Längdfördelning per art.....                                      | 7-10 |
| Nätansträngning.....  | 11   |
| Nätkarta.....   | 12   |
| Nätposition.....  | 13   |
| Sändlista.....  | 14   |
| Tabeller: Abborre .....   | 15   |
| Björkna.....  | 16   |
| Braxen.....   | 17   |
| Gädda.....  | 18   |
| Gärs.....   | 19   |
| Gös.....  | 20   |
| Hornsimpa.....  | 21   |
| Lake.....   | 22   |
| Löja.....   | 23   |
| Mört.....   | 24   |
| Nors.....   | 25   |
| Sarv.....   | 26   |
| Sik .....   | 27   |
| Skorv .....   | 28   |
| Skrubbskädda .....  | 29   |
| Strömming.....  | 30   |
| Sutare.....   | 31   |
| Svart Smörbult .....  | 32   |
| Tobiskung .....   | 33   |
| Tånglake .....  | 34   |

# Ällmorafjärden, Tyresö

Standardiserat provfiske har utförts av Tyresö Fiskevårdsförening i Ällmorafjärden under perioden 2012-08-20--2009-08-25.

## Utrustning:

8 st. översiktsnät typ "Kust". Längd 45 m och djup 1,8 m.  
Näten är sammansatta av 9 st. sektioner om 5 m längd.  
Maskstorlek i sektionsföljd: 30, 15, 38, 10, 47, 12, 24, 60 & 19 mm.

Krönt elektronisk våg med gramupplösning. Maxvikt 20kg. Fabrikat Soehnle model 7744.  
Mätbräda med millimeterupplösning.  
GPS.  
Ekolod.

## Sjöfakta:

|            |                           |
|------------|---------------------------|
| Vattenyta: | 159 ha                    |
| Medeldjup: | 12,3 m                    |
| Maxdjup:   | 26,4 m                    |
| Volym:     | 19,6 Milj. m <sup>3</sup> |

Källa: Tyresö Kommun

## Genomförande:

Placering av näten har samma läge som tidigare provfisken i Ällmorafjärden och framgår av nätkartan.

Fyra djupområden har tillämpats, 0-3, 3-6, 6-10 och djupare än 10m. Provfisket har gjorts vid 4 tillfällen med utläggning av näten kl. 18.00 och upptagning dagen efter kl. 08.00.

## Siktdjup:

Uppskattat siktdjup 3,00 m

## Resultat:

### Allmän kommentar:

Perioden präglades av ostadigt väder med kraftig blåst med någon kortvarig regnskur .

Ny arter i denna omgång av provfisken är Skorv.

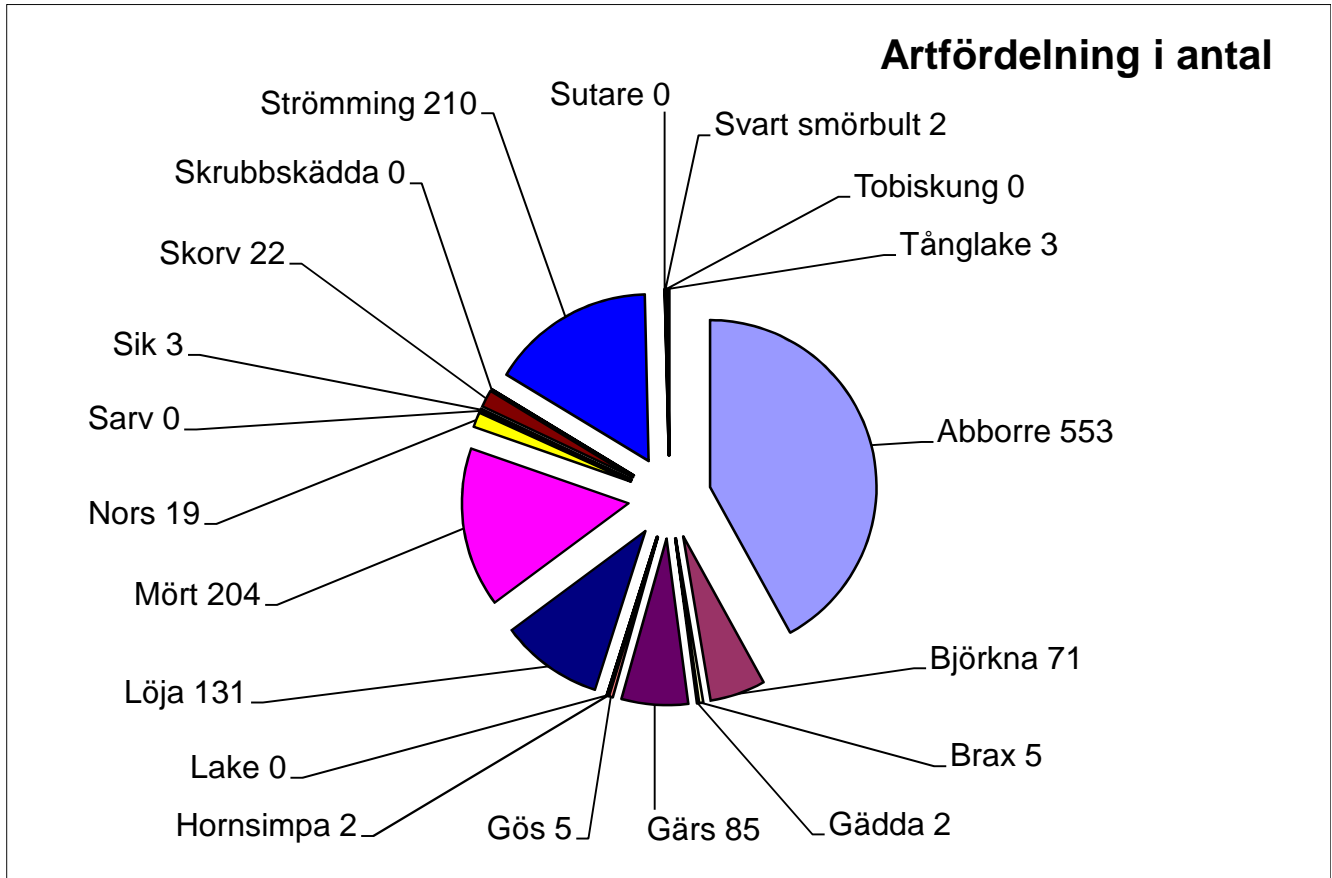
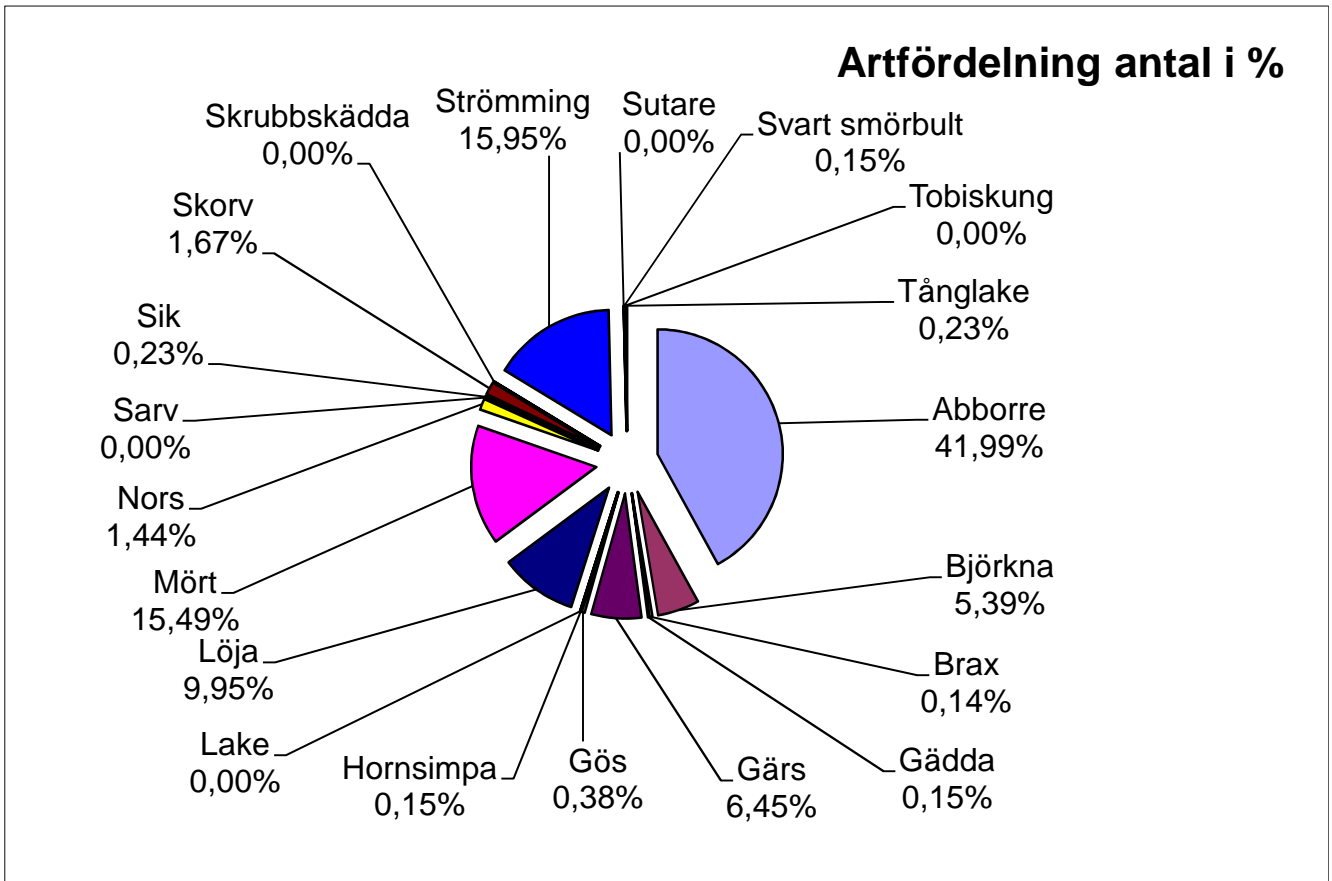


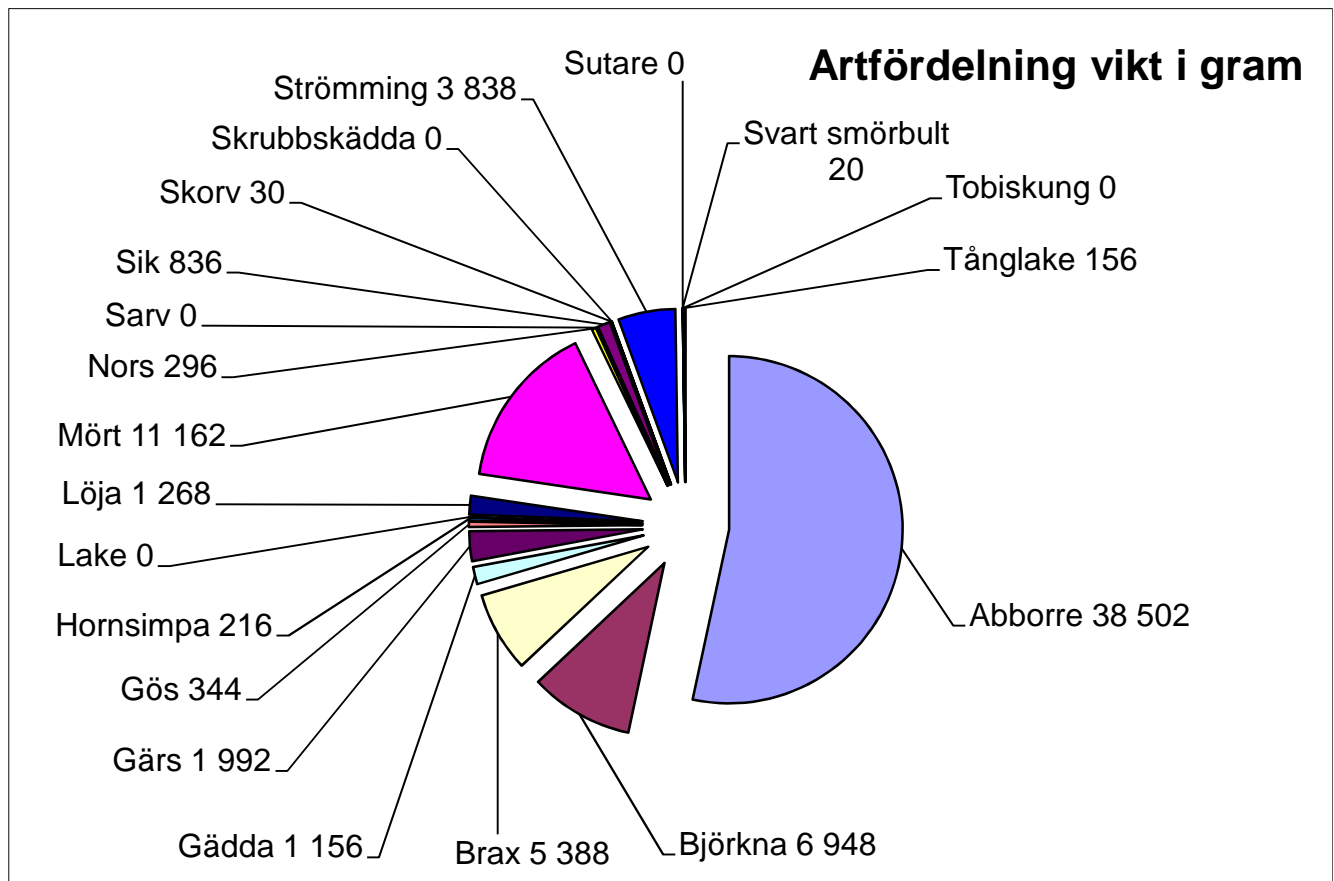
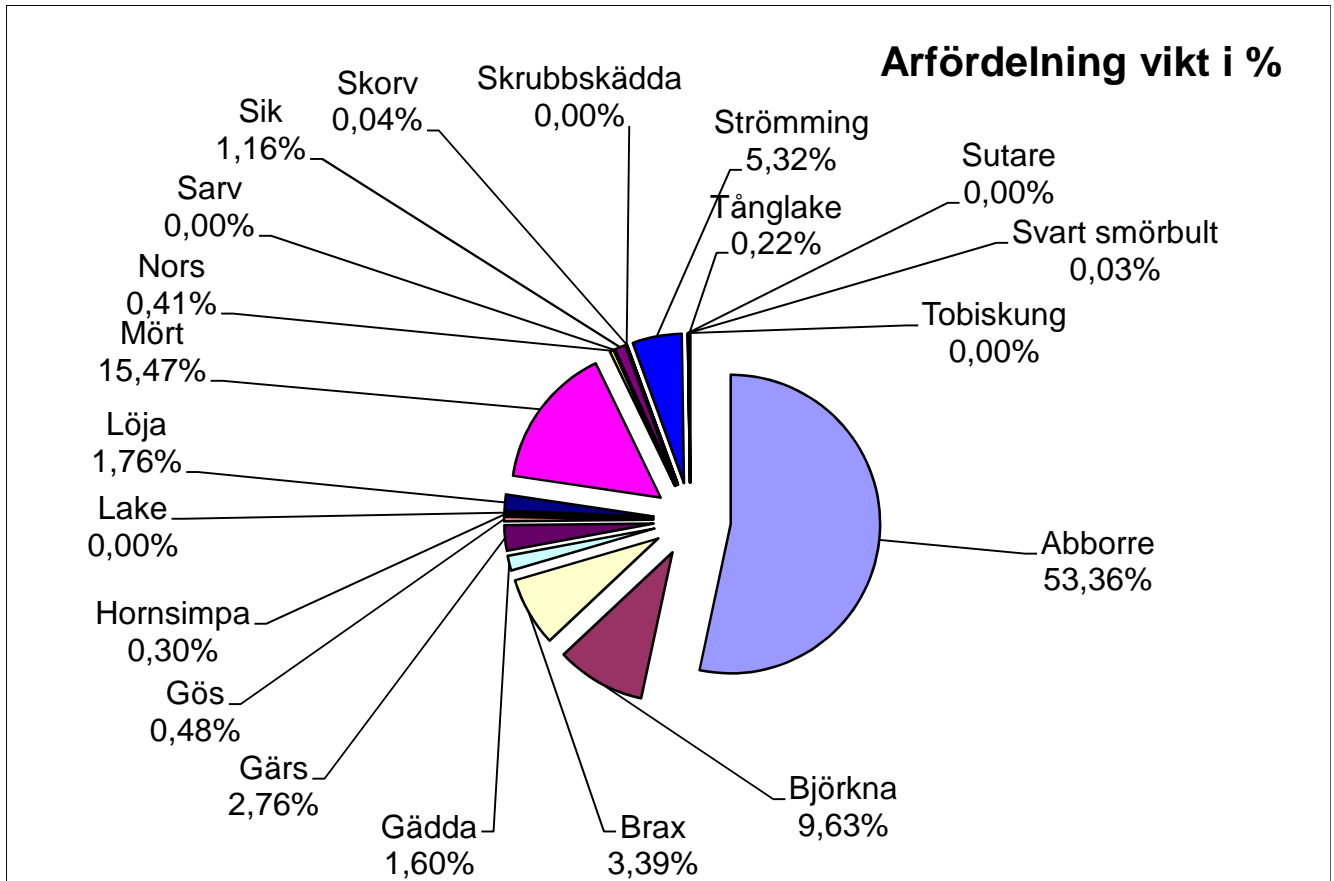
**Fångstuppgifter:**

Fiskarter, fångstvikt, artfördelning och längdfördelning: Se efterföljande diagram och tabeller.

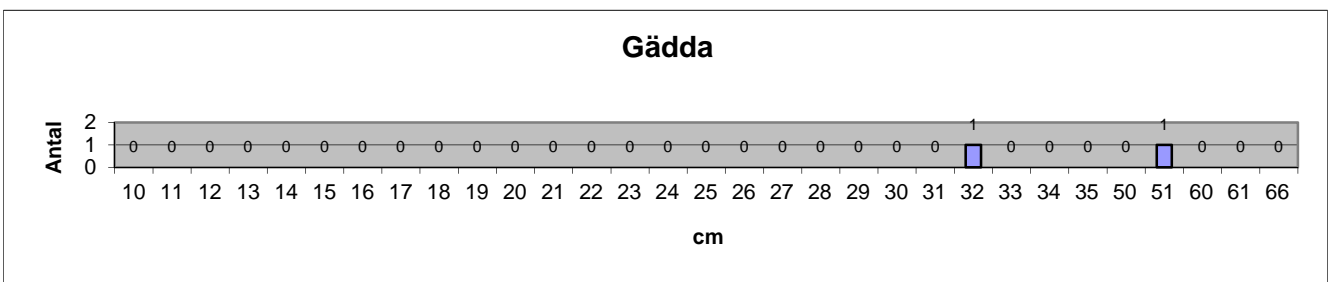
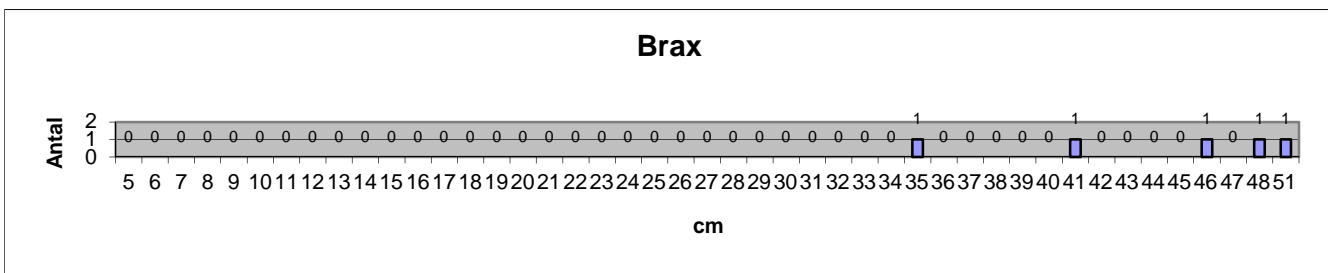
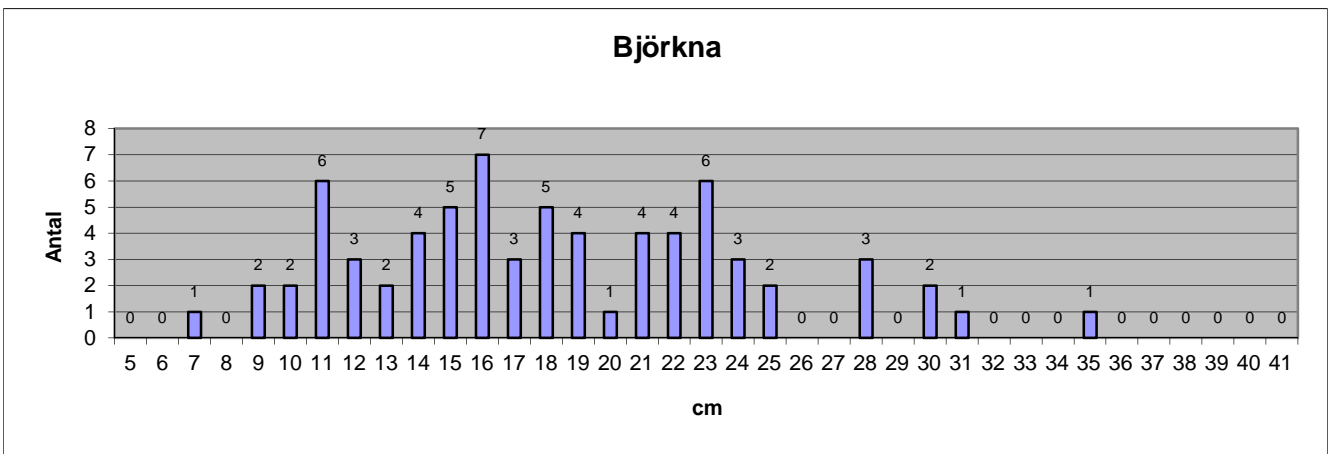
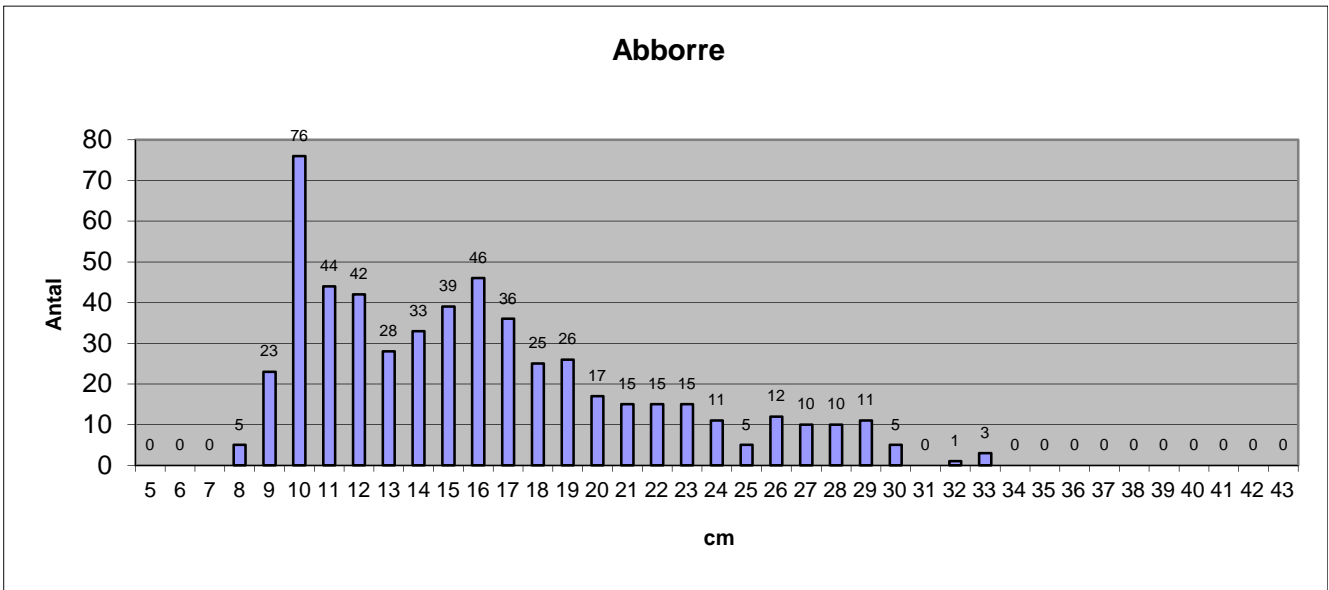
|                                       | <b>Art</b>     | <b>Antal</b> | <b>Vikt i gr</b> | <b>Medelvikt i gr</b> |
|---------------------------------------|----------------|--------------|------------------|-----------------------|
|                                       | Abborre        | 553          | 38 502           | 70                    |
|                                       | Björkna        | 71           | 6 948            | 98                    |
|                                       | Brax           | 5            | 5 388            | 1 078                 |
|                                       | Gädda          | 2            | 1 156            | 578                   |
|                                       | Gärs           | 85           | 1 992            | 23                    |
|                                       | Gös            | 5            | 344              | 69                    |
|                                       | Hornsimpa      | 2            | 216              | 108                   |
|                                       | Lake           | 0            | 0                | 0                     |
|                                       | Löja           | 131          | 1 268            | 10                    |
|                                       | Mört           | 204          | 11 162           | 55                    |
|                                       | Nors           | 19           | 296              | 16                    |
|                                       | Sarv           | 0            | 0                | 0                     |
|                                       | Sik            | 3            | 836              | 279                   |
|                                       | Skorv          | 22           | 30               | 1                     |
|                                       | Skrubbskädda   | 0            | 0                | 0                     |
|                                       | Strömming      | 210          | 3 838            | 18                    |
|                                       | Sutare         | 0            | 0                | 0                     |
|                                       | Svart smörbult | 2            | 20               | 10                    |
|                                       | Tobiskung      | 0            | 0                | 0                     |
|                                       | Tånglake       | 3            | 156              | 52                    |
| Summa                                 |                | <u>1 317</u> | <u>72 152</u>    |                       |
| Andel rovfisk (Abborre, Gädda & Gös). |                | 42,5%        | 55,4%            |                       |

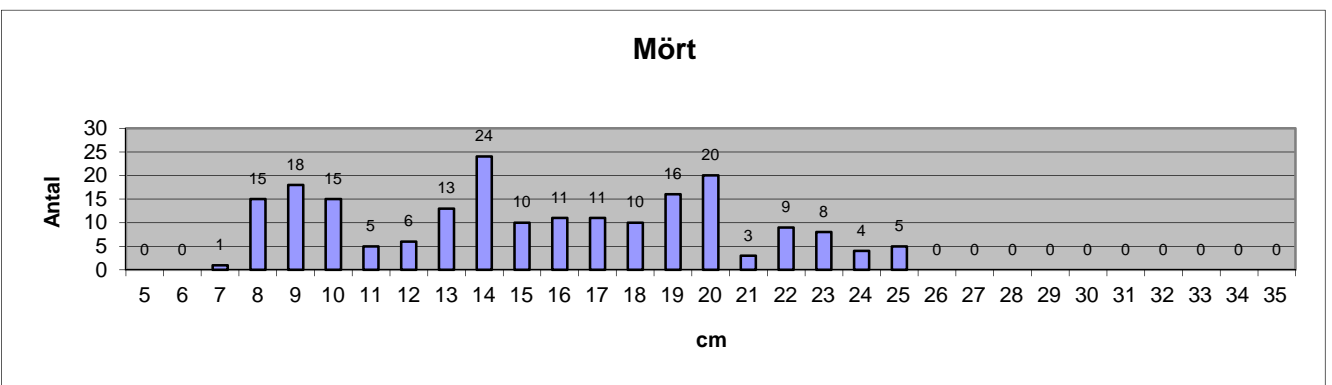
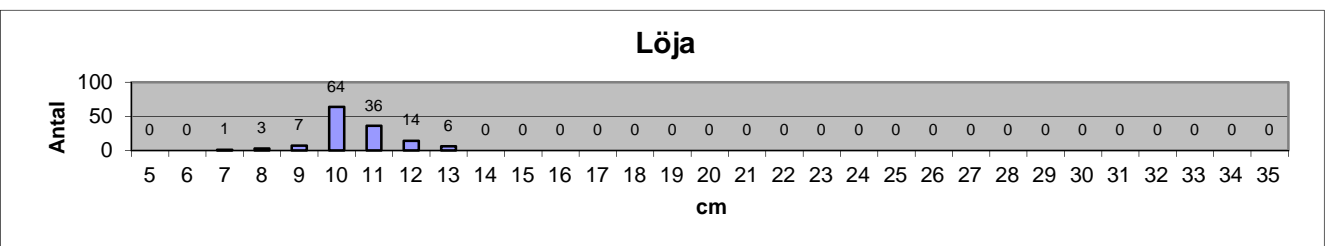
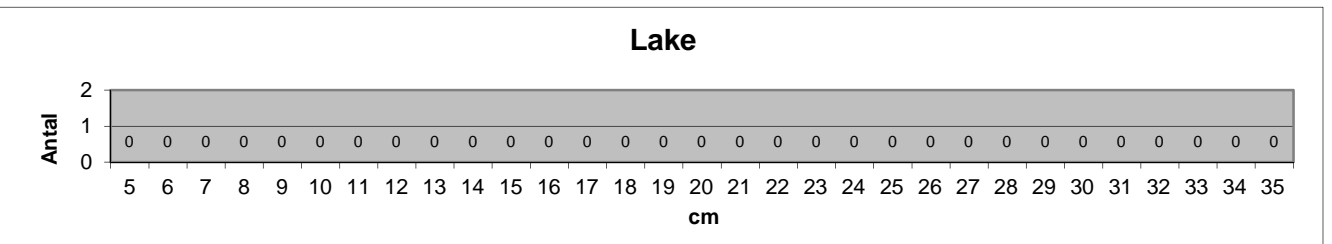
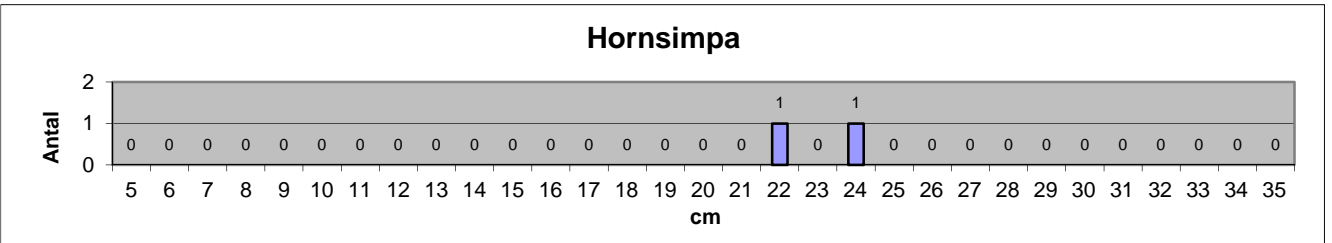
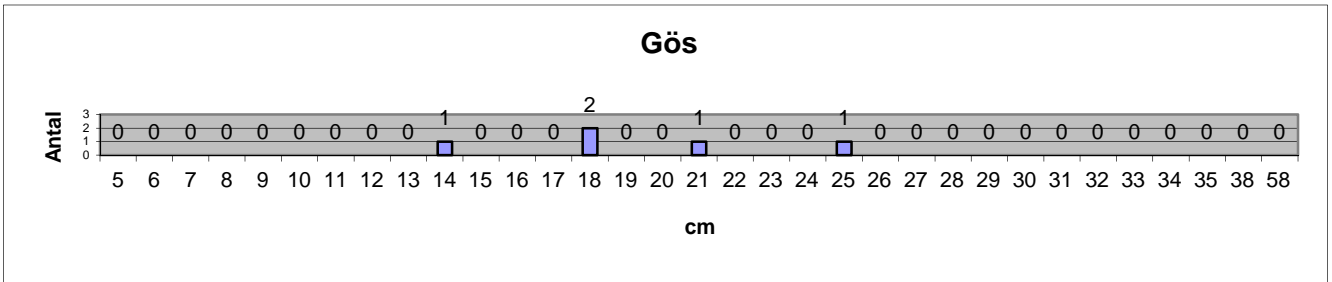
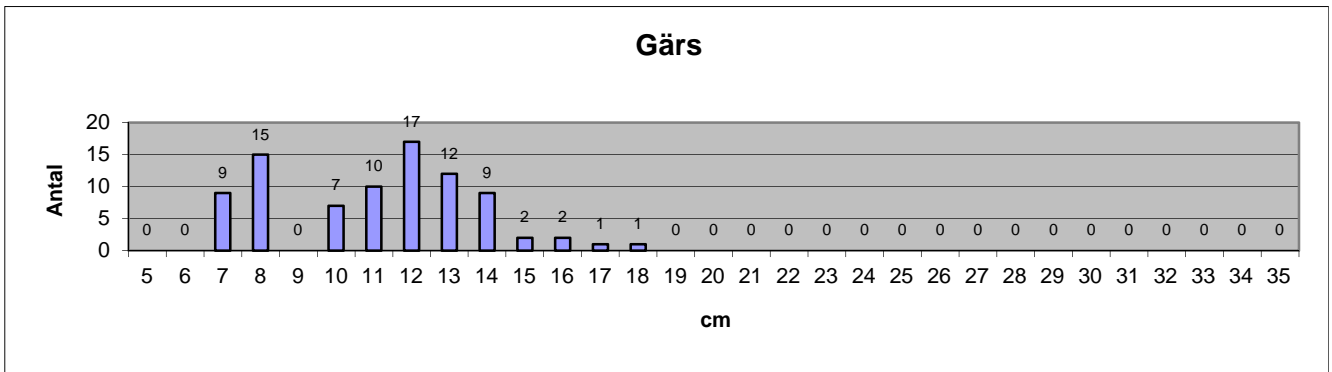
Några vitfiskar med svarta prickar (melamin) påträffades inte.



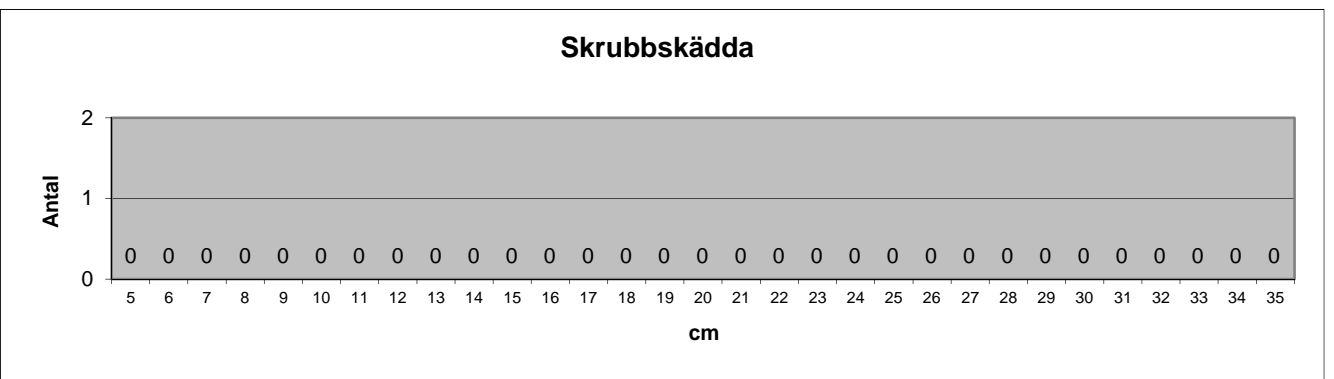
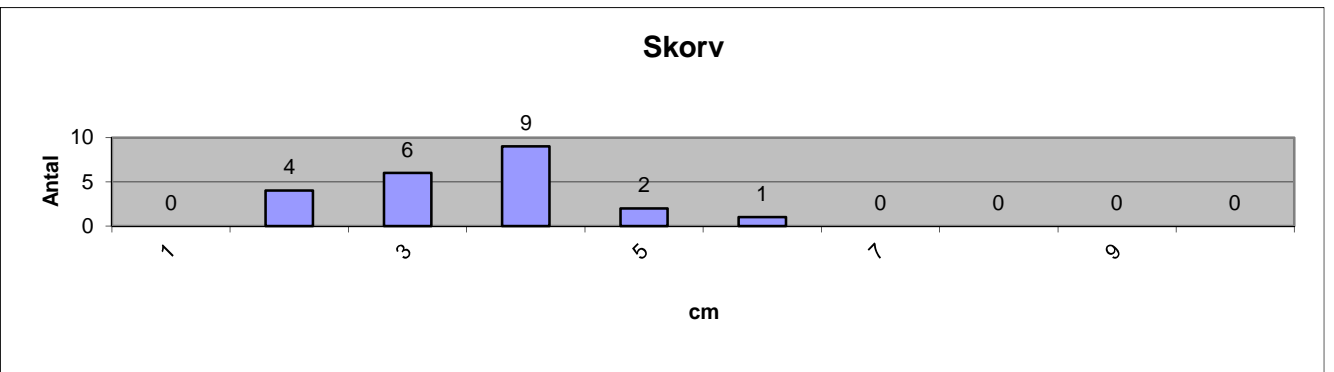
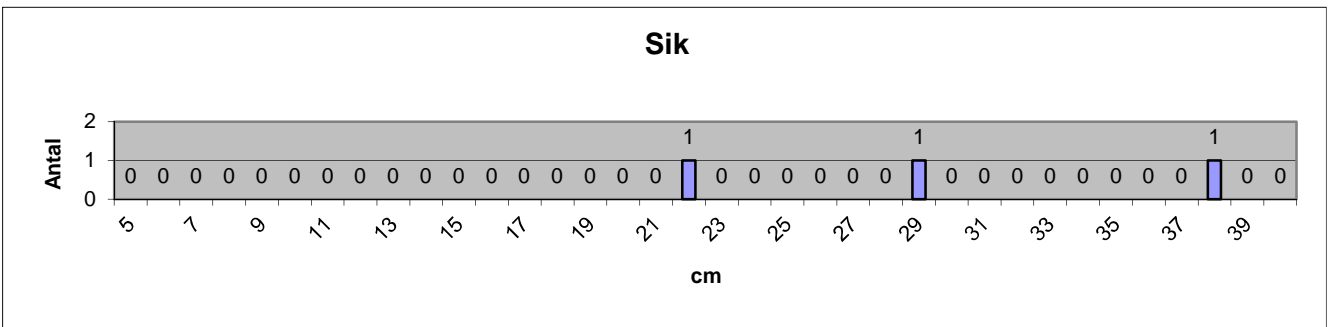
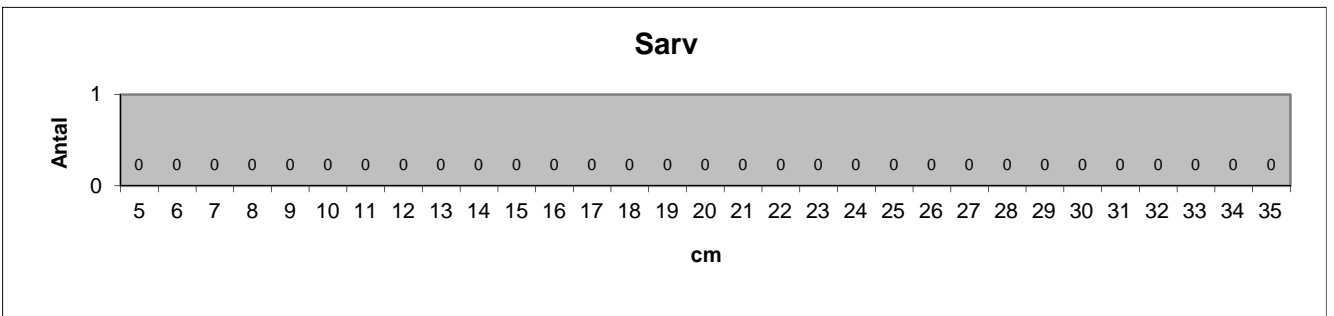
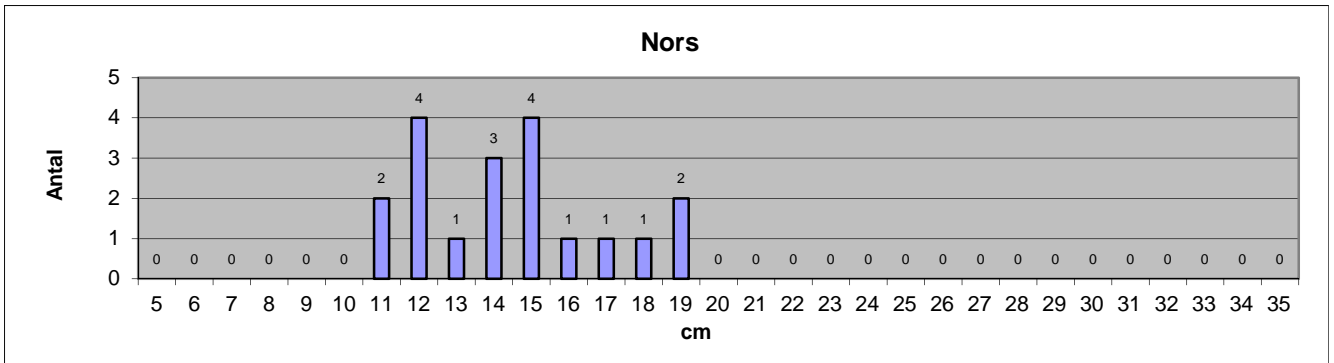


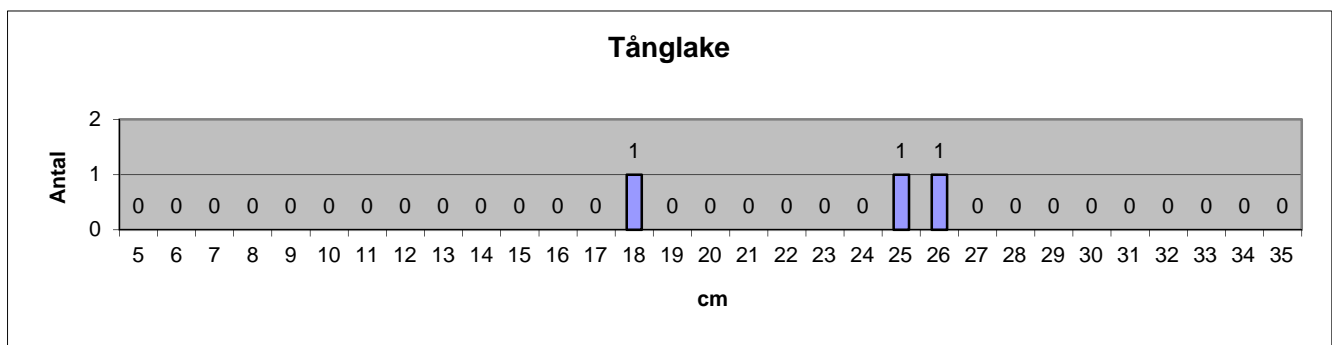
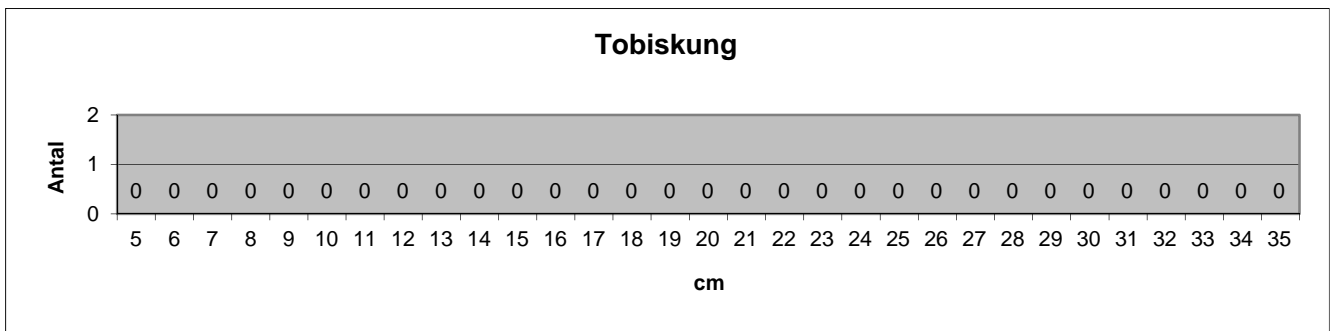
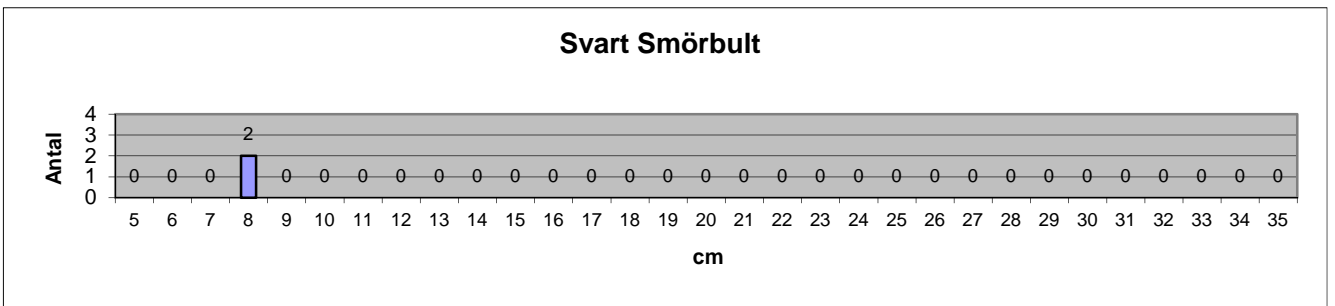
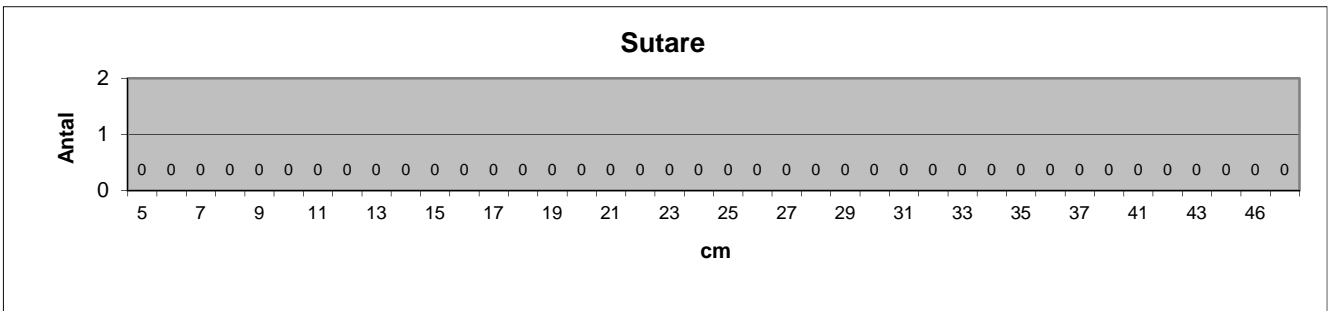
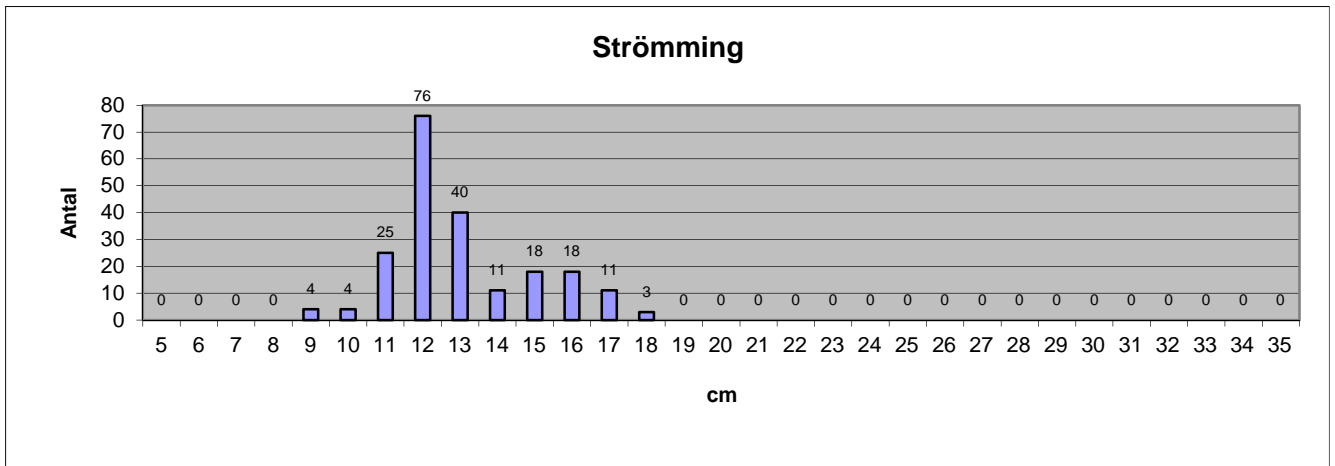
# Längdfördelning



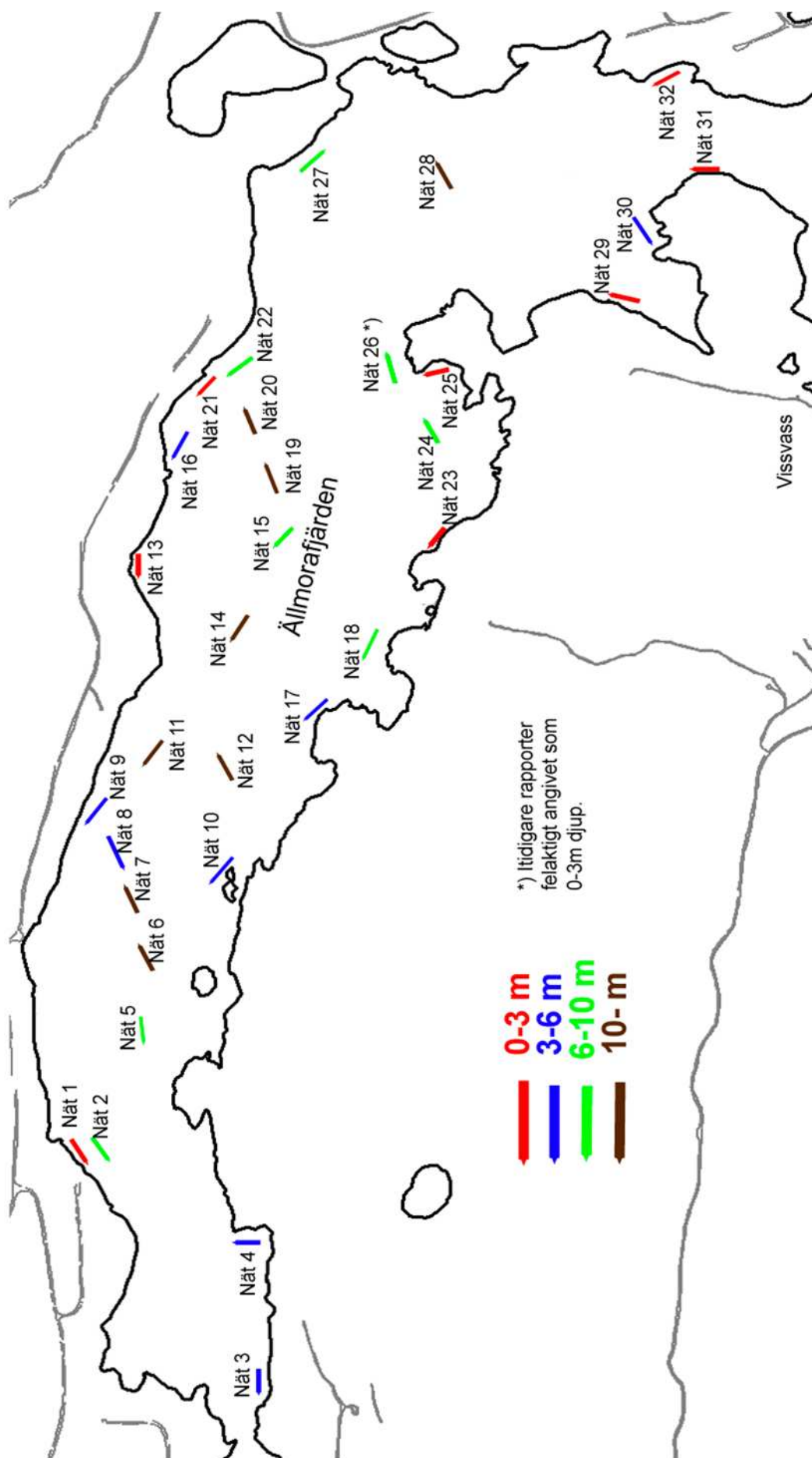








| Fångst per<br>Nätansträngning    | Ällmorafjärden, Tyresö                       |         |        |         |
|----------------------------------|--|---------|--------|---------|
|                                  | Bottensatta Oversiktsnät, Kust ( 9 maskors ) |         |        |         |
|                                  | Djupzon                                      |         |        |         |
|                                  | 0-3 m  | 3-6 m   | 6-10 m | 10- m   |
| Antal nät                        | 8  | 8       | 8      | 8       |
| <b><u>Antal fiskar / nät</u></b> |  |         |        |         |
| Abborre                          | 22,88  | 18,13   | 10,13  | 18,00   |
| Björkna                          | 1,63   | 1,88    | 4,25   | 1,13    |
| Brax                             | 0,13   | 0,38    | 0,13   | 0,00    |
| Gädda                            | 0,13   | 0,13    | 0,00   | 0,00    |
| Gärs                             | 2,00   | 1,25    | 3,75   | 3,63    |
| Gös                              | 0,00   | 0,13    | 0,50   | 0,00    |
| Hornsimpä                        | 0,00   | 0,00    | 0,25   | 0,00    |
| Lake                             | 0,00   | 0,00    | 0,00   | 0,00    |
| Löja                             | 11,75  | 0,75    | 1,88   | 2,00    |
| Mört                             | 10,63  | 2,88    | 6,88   | 3,63    |
| Nors                             | 0,00   | 0,63    | 1,00   | 0,63    |
| Sarv                             | 0,00   | 0,00    | 0,00   | 0,00    |
| Sik                              | 0,00   | 0,00    | 0,25   | 0,13    |
| Skrubbskädda                     | 0,00   | 0,00    | 0,00   | 0,00    |
| Strömming                        | 0,38   | 7,13    | 9,38   | 9,38    |
| Sutare                           | 0,00   | 0,00    | 0,00   | 0,00    |
| Svart Smörbult                   | 0,00   | 0,00    | 0,13   | 0,13    |
| Tobiskung                        | 0,00   | 0,00    | 0,00   | 0,00    |
| Tånglake                         | 0,13   | 0,25    | 0,00   | 0,00    |
| <b><u>Vikt i g / nät</u></b>     |  |         |        |         |
| Abborre                          | 1778,00                                      | 1274,25 | 543,00 | 1217,50 |
| Björkna                          | 174,50                                       | 204,00  | 339,00 | 151,00  |
| Brax                             | 67,50  | 456,25  | 149,75 | 0,00    |
| Gädda                            | 32,00  | 112,50  | 0,00   | 0,00    |
| Gärs                             | 37,25  | 42,25   | 84,75  | 84,75   |
| Gös                              | 0,00   | 17,25   | 25,75  | 0,00    |
| Hornsimpä                        | 0,00   | 0,00    | 27,00  | 0,00    |
| Lake                             | 0,00   | 0,00    | 0,00   | 0,00    |
| Löja                             | 115,50                                       | 7,50    | 15,50  | 20,00   |
| Mört                             | 496,75                                       | 169,75  | 351,75 | 189,63  |
| Nors                             | 0,00   | 5,50    | 17,50  | 14,00   |
| Sarv                             | 0,00   | 0,00    | 0,00   | 0,00    |
| Sik                              | 0,00   | 0,00    | 26,38  | 10,25   |
| Skrubbskädda                     | 0,00   | 0,00    | 0,00   | 0,00    |
| Strömming                        | 9,50   | 116,50  | 187,75 | 166,00  |
| Sutare                           | 0,00   | 0,00    | 0,00   | 0,00    |
| Svart Smörbult                   | 0,00   | 0,00    | 1,25   | 1,25    |
| Tobiskung                        | 0,00   | 0,00    | 0,00   | 0,00    |
| Tånglake                         | 2,50   | 17,00   | 0,00   | 0,00    |



| Nät nr. | Djup-<br>område | Nätposition i grader.<br>(Uppmätt med GPS). |                                  |
|---------|-----------------|---|----------------------------------|
| 1       | 0-3             | N 59 , 20605 °<br>E 18 , 36656 °            | N 59 , 20592 °<br>E 18 , 36588 ° |
| 2       | 6-10            | N 59 , 20567 °<br>E 18 , 36683 °            | N 59 , 20576 °<br>E 18 , 36591 ° |
| 3       | 3-6             | N 59 , 20428 °<br>E 18 , 35695 °            | N 59 , 20434 °<br>E 18 , 36669 ° |
| 4       | 3-6             | N 59 , 20414 °<br>E 18 , 36594 °            | N 59 , xxxx °<br>E 18 , xxxx °   |
| 5       | 6-10            | N 59 , 20354 °<br>E 18 , 37154 °            | N 59 , 20340 °<br>E 18 , 37216 ° |
| 6       | 10-20           | N 59 , 20292 °<br>E 18 , 37422 °            | N 59 , 20301 °<br>E 18 , 37369 ° |
| 7       | 10-20           | N 59 , 20291 °<br>E 18 , 37907 °            | N 59 , 20328 °<br>E 18 , 37786 ° |
| 8       | 3-6             | N 59 , 20350 °<br>E 18 , 37803 °            | N 59 , 20407 °<br>E 18 , 37733 ° |
| 9       | 3-6             | N 59 , 20397 °<br>E 18 , 37896 °            | N 59 , 20434 °<br>E 18 , 37808 ° |
| 10      | 3-6             | N 59 , 20185 °<br>E 18 , 37503 °            | N 59 , 20159 °<br>E 18 , 37584 ° |
| 11      | 10-20           | N 59 , 20285 °<br>E 18 , 37926 °            | N 59 , 20307 °<br>E 18 , 37822 ° |
| 12      | 10-20           | N 59 , 20192 °<br>E 18 , 37965 °            | N 59 , 20223 °<br>E 18 , 37794 ° |
| 13      | 0-3             | N 59 , 20056 °<br>E 18 , 38897 °            | N 59 , 20089 °<br>E 18 , 38813 ° |
| 14      | 10-20           | N 59 , 19953 °<br>E 18 , 38395 °            | N 59 , 19901 °<br>E 18 , 38563 ° |
| 15      | 6-10            | N 59 , 19859 °<br>E 18 , 38789 °            | N 59 , 19862 °<br>E 18 , 38752 ° |
| 16      | 3-6             | N 59 , 19948 °<br>E 18 , 39148 °            | N 59 , 19920 °<br>E 18 , 39258 ° |
| 17      | 3-6             | N 59 , 19890 °<br>E 18 , 38038 °            | N 59 , 19916 °<br>E 18 , 37965 ° |
| 18      | 6-10            | N 59 , 19737 °<br>E 18 , 38252 °            | N 59 , 19770 °<br>E 18 , 38171 ° |
| 19      | 10-20           | N 59 , 19752 °<br>E 18 , 38886 °            | N 59 , 19772 °<br>E 18 , 39016 ° |
| 20      | 10-20           | N 59 , 19736 °<br>E 18 , 39258 °            | N 59 , 19779 °<br>E 18 , 39203 ° |
| 21      | 0-3             | N 59 , 19854 °<br>E 18 , 39403 °            | N 59 , 19895 °<br>E 18 , 39346 ° |
| 22      | 6-10            | N 59 , 19811 °<br>E 18 , 39403 °            | N 59 , 19772 °<br>E 18 , 39484 ° |
| 23      | 0-3             | N 59 , 19504 °<br>E 18 , 38566 °            | N 59 , 19562 °<br>E 18 , 38517 ° |
| 24      | 6-10            | N 59 , 19441 °<br>E 18 , 38931 °            | N 59 , 19458 °<br>E 18 , 39043 ° |
| 25      | 0-3             | N 59 , 19458 °<br>E 18 , 39164 °            | N 59 , 19413 °<br>E 18 , 39142 ° |
| 26      | 6-10            | N 59 , 19487 °<br>E 18 , 39273 °            | N 59 , 19474 °<br>E 18 , 39388 ° |
| 27      | 6-10            | N 59 , 19495 °<br>E 18 , 40159 °            | N 59 , 19444 °<br>E 18 , 40223 ° |
| 28      | 10-20           | N 59 , 19220 °<br>E 18 , 39912 °            | N 59 , 19184 °<br>E 18 , 39999 ° |
| 29      | 0-3             | N 59 , 19091 °<br>E 18 , 39267 °            | N 59 , 19147 °<br>E 18 , 39282 ° |
| 30      | 3-6             | N 59 , 18950 °<br>E 18 , 39421 °            | N 59 , 18944 °<br>E 18 , 39524 ° |
| 31      | 0-3             | N 59 , 18861 °<br>E 18 , 39566 °            | N 59 , 18797 °<br>E 18 , 39544 ° |
| 32      | 0-3             | N 59 , 18588 °<br>E 18 , 39695 °            | N 59 , 18529 °<br>E 18 , 39701 ° |

## Sändlista

Föreningen, Deltagare i provfisket  
Föreningen, Deltagare i provfisket  
Föreningen  
Föreningen, Deltagare i provfisket  
Föreningen  
Föreningen, Deltagare i provfisket  
Föreningen, Deltagare i provfisket  
Föreningen  
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Föreningen  
Föreningen, Deltagare i provfisket  
Föreningen  
Föreningen, Deltagare i provfisket  
Föreningen, Deltagare i provfisket  
Föreningen, Deltagare i provfisket  
Föreningen, Deltagare i provfisket  
Föreningen

Länsstyrelsen, Stockholm, Fiskevårdsenheten  
Länsstyrelsen, Stockholm, Tyresåprojektet  
Tyresö Kommun, Stadsbyggnadsenheten  
Tyresö Kommun, Stadsbyggnadsenheten  
Tyresö Kommun, Stadsbyggnadsenheten  
Stockholm Fritid, Fiskevårdsbyrån  
SLU, Kustfiskelaboratoriet, Öregrund  
Stiftelsen Tyrestaskogen  
Stockholms Universitet  
Naturhistoriska Riksmuseet  
Södertörns miljö- och hälsoskyddsförbund

Tyresö Naturskyddsförening

Mitt i Tyresö  
Tyresö Nyheter  
Tidningen Skärgården  
Magasin Tyresö



















| Omg nr | Nät nr | Djup-område | Längd     |        | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | Total vikt | Antal per nät/ totalt |       |    |
|--------|--------|-------------|-----------|--------|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------------|-----------------------|-------|----|
|        |        |             | Nät nr    | Nät nr |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       |       |    |
| 1      | 3      | 0-3         | 1         |        |   |   |   |   |   | 4  | 4  | 3  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 126        | 12                    |       |    |
| 1      | 8      | 0-3         | 13        |        |   |   |   |   |   | 3  |    | 4  | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            | 130                   | 11    |    |
| 1      | 6      | 10-20       | 6         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 1      | 7      | 10-20       | 7         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 1      | 1      | 3-6         | 3         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 1      | 2      | 3-6         | 4         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 1      | 4      | 6-10        | 2         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 1      | 5      | 6-10        | 5         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 2      | 7      | 0-3         | 21        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 2      | 8      | 0-3         | 23        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 2      | 3      | 10-20       | 11        |        |   |   |   |   |   | 1  | 5  | 7  | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 160   | 16 |
| 2      | 4      | 10-20       | 12        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 2      | 1      | 3-6         | 8         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 2      | 2      | 3-6         | 9         |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 2      | 5      | 6-10        | 15        |        |   |   | 1 | 3 |   |    | 5  | 3  |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            | 106                   | 13    |    |
| 2      | 6      | 6-10        | 18        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 3      | 7      | 0-3         | 25        |        |   |   |   |   |   | 3  | 15 | 8  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 254   | 28 |
| 3      | 8      | 0-3         | 29        |        |   |   |   |   |   | 3  | 25 | 11 | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 374   | 40 |
| 3      | 3      | 10-20       | 14        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 3      | 4      | 10-20       | 19        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 3      | 1      | 3-6         | 10        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 3      | 2      | 3-6         | 16        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 3      | 5      | 6-10        | 22        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 3      | 6      | 6-10        | 24        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 4      | 5      | 0-3         | 31        |        |   |   |   |   |   |    | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 40    | 3  |
| 4      | 6      | 0-3         | 32        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 4      | 2      | 10-20       | 20        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 4      | 7      | 10-20       | 28        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 4      | 1      | 3-6         | 17        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
| 4      | 4      | 3-6         | 30        |        |   |   |   |   |   |    | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            | 60                    | 6     |    |
| 4      | 3      | 6-10        | 26        |        |   |   |   |   |   |    | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            | 18                    | 2     |    |
| 4      | 8      | 6-10        | 27        |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 0     | 0  |
|        |        |             | S.a antal |        | 0 | 0 | 1 | 3 | 7 | 64 | 36 | 14 | 6  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |            | 131                   |       |    |
|        |        |             | Totalvikt |        |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |            |                       | 1 268 |    |

| Omg nr | Nät nr | Djup-område | Längd<br>Nättr | Längd |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   | Total vikt | Antal per nät/<br>totalt |        |  |
|--------|--------|-------------|----------------|-------|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|------------|--------------------------|--------|--|
|        |        |             |                | 5     | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |   |            |                          |        |  |
| 1      | 3      | 0-3         | 1              |       |   | 1 | 6 | 4  | 2  |    | 1  | 1  | 1  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   | 404        | 18                       |        |  |
| 1      | 8      | 0-3         | 13             |       |   |   |   |    | 4  |    |    |    | 3  |    |    |    | 1  | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   | 376        | 11                       |        |  |
| 1      | 6      | 10-20       | 6              |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    | 1  | 1  | 1  |    |    |    |    |    |    |    |    |    |    |    |   | 430        | 3                        |        |  |
| 1      | 7      | 10-20       | 7              |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
| 1      | 1      | 3-6         | 3              |       |   |   |   |    |    |    |    |    |    |    |    |    | 1  | 1  | 1  | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   | 610        | 8                        |        |  |
| 1      | 2      | 3-6         | 4              |       |   |   |   |    |    |    |    |    | 1  | 1  | 2  | 4  |    |    | 1  |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |   | 1 072      | 12                       |        |  |
| 1      | 4      | 6-10        | 2              |       |   |   |   |    |    |    |    |    |    |    | 1  |    | 2  | 1  | 2  |    | 1  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |   | 716        | 8                        |        |  |
| 1      | 5      | 6-10        | 5              |       |   |   |   |    |    |    |    | 1  | 2  | 3  |    |    | 1  | 1  |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |   | 578        | 10                       |        |  |
| 2      | 7      | 0-3         | 21             |       |   |   | 1 | 2  | 1  |    |    |    | 1  | 1  |    |    |    |    |    |    |    | 1  | 2  | 2  |    |    |    |    |    |    |    |    |    |    |   | 752        | 11                       |        |  |
| 2      | 8      | 0-3         | 23             |       |   |   |   |    |    |    |    | 1  |    |    |    | 2  | 2  | 2  | 2  | 1  | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 968                      | 14     |  |
| 2      | 3      | 10-20       | 11             |       |   |   | 1 | 2  |    | 2  |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 86                       | 6      |  |
| 2      | 4      | 10-20       | 12             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
| 2      | 1      | 3-6         | 8              |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
| 2      | 2      | 3-6         | 9              |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    | 1  |    | 1  |    | 1  | 1  |    |    |    |    |    |    |    |    |    |    |   | 426        | 4                        |        |  |
| 2      | 5      | 6-10        | 15             |       |   |   | 6 | 2  | 2  |    |    |    | 1  | 1  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 178                      | 14     |  |
| 2      | 6      | 6-10        | 18             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            |                          | 0      |  |
| 3      | 7      | 0-3         | 25             |       |   |   | 1 | 2  |    |    |    |    |    |    |    |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 110                      | 4      |  |
| 3      | 8      | 0-3         | 29             |       |   |   |   | 1  |    |    |    | 1  | 5  | 4  |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 332                      | 12     |  |
| 3      | 3      | 10-20       | 14             |       |   |   |   | 1  | 3  |    |    | 1  | 1  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 332                      | 9      |  |
| 3      | 4      | 10-20       | 19             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    | 1  |    |    | 1  |    |    |    |    |    |    |    |    |    |    |   |            | 214                      | 2      |  |
| 3      | 1      | 3-6         | 10             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
| 3      | 2      | 3-6         | 16             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
| 3      | 5      | 6-10        | 22             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
| 3      | 6      | 6-10        | 24             |       |   |   |   |    |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    | 1  | 1  |    |    |    |    |    |    |    |    |    |    |   | 272        | 3                        |        |  |
| 4      | 5      | 0-3         | 31             |       |   |   |   | 2  |    |    |    |    |    |    |    |    | 1  | 1  |    | 7  | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 1 032                    | 15     |  |
| 4      | 6      | 0-3         | 32             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
| 4      | 2      | 10-20       | 20             |       |   |   |   |    |    |    |    |    | 1  |    |    |    |    | 1  |    | 1  | 2  |    | 1  |    |    | 1  |    |    |    |    |    |    |    |    |   | 702        | 7                        |        |  |
| 4      | 7      | 10-20       | 28             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 180                      | 2      |  |
| 4      | 1      | 3-6         | 17             |       |   |   |   |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |   | 194        | 2                        |        |  |
| 4      | 4      | 3-6         | 30             |       |   |   |   | 2  | 3  | 3  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 128                      | 9      |  |
| 4      | 3      | 6-10        | 26             |       |   |   |   |    |    |    |    |    | 1  | 6  | 3  | 4  | 1  | 2  |    |    | 1  | 1  | 1  |    |    |    |    |    |    |    |    |    |    |    |   | 1 070      | 20                       |        |  |
| 4      | 8      | 6-10        | 27             |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |        |  |
|        |        |             | S.a antal      |       | 0 | 0 | 1 | 15 | 18 | 15 | 5  | 6  | 13 | 24 | 10 | 11 | 11 | 10 | 16 | 20 | 3  | 9  | 8  | 4  | 5  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0 |            | 204                      |        |  |
|        |        |             | Totalvikt      |       |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            |                          | 11 162 |  |









| Omg<br>nr | Nät<br>nr | Djup-<br>område | Längd     |   |   |   |   |   |   |   |   |   | Total<br>vikt | Antal<br>per nät/<br>totalt |    |    |    |
|-----------|-----------|-----------------|-----------|---|---|---|---|---|---|---|---|---|---------------|-----------------------------|----|----|----|
|           |           |                 | Nät nr    | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |               |                             | 10 |    |    |
| 1         | 3         | 0-3             | 1         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 1         | 8         | 0-3             | 13        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 1         | 6         | 10-20           | 6         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 1         | 7         | 10-20           | 7         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 1         | 1         | 3-6             | 3         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 1         | 2         | 3-6             | 4         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 1         | 4         | 6-10            | 2         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 1         | 5         | 6-10            | 5         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 7         | 0-3             | 21        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 8         | 0-3             | 23        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 3         | 10-20           | 11        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 4         | 10-20           | 12        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 1         | 3-6             | 8         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 2         | 3-6             | 9         |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 5         | 6-10            | 15        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 2         | 6         | 6-10            | 18        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 7         | 0-3             | 25        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 8         | 0-3             | 29        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 3         | 10-20           | 14        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 4         | 10-20           | 19        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 1         | 3-6             | 10        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 2         | 3-6             | 16        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 5         | 6-10            | 22        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 3         | 6         | 6-10            | 24        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 4         | 5         | 0-3             | 31        |   | 1 |   |   |   |   |   |   |   |               |                             |    | 4  | 1  |
| 4         | 6         | 0-3             | 32        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 4         | 2         | 10-20           | 20        |   | 3 | 6 | 9 | 2 | 1 |   |   |   |               |                             |    | 26 | 21 |
| 4         | 7         | 10-20           | 28        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 4         | 1         | 3-6             | 17        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 4         | 4         | 3-6             | 30        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 4         | 3         | 6-10            | 26        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
| 4         | 8         | 6-10            | 27        |   |   |   |   |   |   |   |   |   |               |                             |    |    | 0  |
|           |           |                 | S.a antal | 0 | 4 | 6 | 9 | 2 | 1 | 0 | 0 | 0 | 0             |                             |    |    | 22 |
|           |           |                 | Totalvikt |   |   |   |   |   |   |   |   |   |               |                             |    | 30 |    |



| Omg nr | Nät nr | Djup-område | Längd<br>Nättr | Längd |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   | Total vikt | Antal per nät/<br>totalt |    |
|--------|--------|-------------|----------------|-------|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|------------|--------------------------|----|
|        |        |             |                | 5     | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |   |            |                          |    |
| 1      | 3      | 0-3         | 1              |       |   |   |   |   |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 12                       | 1  |
| 1      | 8      | 0-3         | 13             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            |                          | 0  |
| 1      | 6      | 10-20       | 6              |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 1      | 7      | 10-20       | 7              |       |   |   |   |   |    |    | 1  | 4  | 3  |    | 6  | 3  | 4  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 572                      | 23 |
| 1      | 1      | 3-6         | 3              |       |   |   |   |   |    | 1  |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 60                       | 2  |
| 1      | 2      | 3-6         | 4              |       |   |   |   | 2 | 2  | 12 | 21 | 12 | 1  |    | 1  |    | 1  |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 796                      | 52 |
| 1      | 4      | 6-10        | 2              |       |   |   |   |   |    |    | 8  | 9  | 2  | 2  | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 418                      | 24 |
| 1      | 5      | 6-10        | 5              |       |   |   |   |   |    |    | 6  | 6  | 1  |    | 1  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 292                      | 16 |
| 2      | 7      | 0-3         | 21             |       |   |   |   |   | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 28                       | 1  |
| 2      | 8      | 0-3         | 23             |       |   |   |   |   |    |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 36                       | 1  |
| 2      | 3      | 10-20       | 11             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 2      | 4      | 10-20       | 12             |       |   |   |   | 1 | 1  | 8  | 31 | 6  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 618                      | 47 |
| 2      | 1      | 3-6         | 8              |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 2      | 2      | 3-6         | 9              |       |   |   |   |   |    |    |    |    |    | 1  | 1  |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 76                       | 3  |
| 2      | 5      | 6-10        | 15             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 2      | 6      | 6-10        | 18             |       |   |   |   |   |    | 2  |    |    | 2  | 5  | 8  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 488                      | 19 |
| 3      | 7      | 0-3         | 25             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 3      | 8      | 0-3         | 29             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 3      | 3      | 10-20       | 14             |       |   |   |   |   |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 20                       | 1  |
| 3      | 4      | 10-20       | 19             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 3      | 1      | 3-6         | 10             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 3      | 2      | 3-6         | 16             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 3      | 5      | 6-10        | 22             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 3      | 6      | 6-10        | 24             |       |   |   |   |   |    |    | 3  |    | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 108                      | 6  |
| 4      | 5      | 0-3         | 31             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 4      | 6      | 0-3         | 32             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 4      | 2      | 10-20       | 20             |       |   |   |   |   |    |    |    | 1  |    | 1  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 78                       | 3  |
| 4      | 7      | 10-20       | 28             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 40                       | 1  |
| 4      | 1      | 3-6         | 17             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 4      | 4      | 3-6         | 30             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
| 4      | 3      | 6-10        | 26             |       |   |   |   |   |    |    | 2  | 1  | 2  | 2  | 1  | 1  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 196                      | 10 |
| 4      | 8      | 6-10        | 27             |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 0                        |    |
|        |        |             | S.a antal      | 0     | 0 | 0 | 0 | 4 | 4  | 25 | 76 | 40 | 11 | 18 | 18 | 11 | 3  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0 |            | 210                      |    |
|        |        |             | Totalvikt      |       |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |            | 3 838                    |    |









