

Rivière :

**COUETRON**

Station :

**04108370**

**SOUDAY**

Commune :

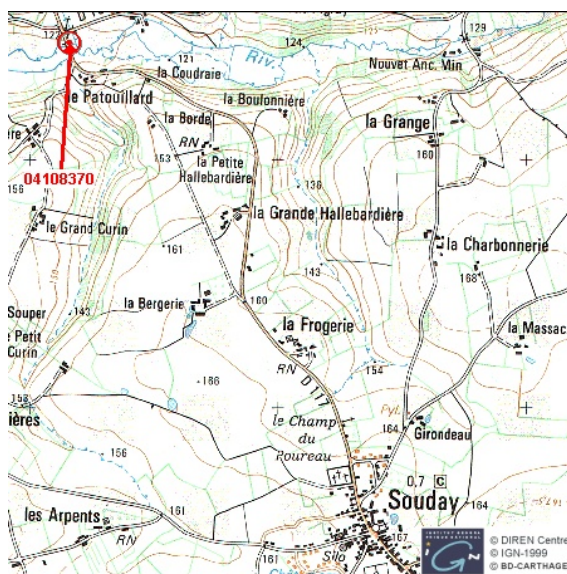
SOUDAY ( 41248 )

Localisation :

Pont de la RD 117

Objectif de qualité : 1B

Catégorie piscicole : 1



Coordonnées géographiques

|                | X (m)   | Y (m)     |
|----------------|---------|-----------|
| Lambert II :   | 489 157 | 2 340 463 |
| Lambert 93 :   | 539 818 | 6 774 800 |
| Altitude (m) : | 120     |           |





# Qualité des eaux

Station : SOUDAY  
Code : 04108370  
Cours d'eau : COUETRON

| Date prél. | Heure | Débit<br>m3/s | T°eau<br>°C | pH  | Cond.25°<br>µS/cm | O2 dis.<br>mg/l | Sat. O2<br>% | MES<br>mg/l | DBO5<br>mg/l | DCO<br>mg/l | COD<br>mg/l | N Kj<br>mg/l | NH4+<br>mg/l | NO2-<br>mg/l | NO3-<br>mg/l | PO4---<br>mg/l | P Total<br>mg/l | Chloro. a<br>µg/l | Phéopig.<br>µg/l |
|------------|-------|---------------|-------------|-----|-------------------|-----------------|--------------|-------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|----------------|-----------------|-------------------|------------------|
| 07/11/2008 | 11:00 |               | 10.0        | 7.6 | 435               | 8.7             | 77           | < 5         | < 1          | 11          | 4.4         | < 1          | 0.12         | < .05        | 15.6         | < .05          | < .05           |                   |                  |
| 08/09/2008 | 11:00 |               | 13.5        | 7.9 | 436               | 8.5             | 82           | < 5         | < 1          | < 10        | 1.9         | < 1          | < .05        | < .05        | 19.4         | 0.09           | < .05           |                   |                  |
| 07/07/2008 | 11:15 |               | 13.8        | 7.8 | 423               | 8.8             | 85           | < 5         | < 1          | < 10        | 1.8         | < 1          | < .05        | < .05        | 19.3         | 0.11           | 0.08            |                   |                  |
| 02/06/2008 | 11:20 |               | 15.1        | 7.7 | 340               | 8.7             | 87           | 23          | 1.7          | 27          | 10.0        | 1.3          | 0.07         | 0.17         | 30.7         | 0.29           | 0.17            |                   |                  |
| 05/05/2008 | 11:10 |               | 13.5        | 7.8 | 378               | 10.4            | 101          | 10          | 1.1          | 15          | 5.7         | < 1          | < .05        | 0.07         | 22           | 0.12           | 0.06            |                   |                  |
| 04/02/2008 | 11:00 |               | 5.6         | 7.2 | 313               | 12.0            | 96           | 33          | < 1          | 50          | 6.6         | 1.3          | 0.06         | 0.08         | 38.3         | 0.2            | 0.22            |                   |                  |



# Qualité des eaux

Station : SOUDAY

Code : 04108370

Cours d'eau : COUETRON

| Date prél. | Heure | Débit<br>m3/s | T°eau<br>°C | pH  | Cond.25°<br>µS/cm | O2 dis.<br>mg/l | Sat. O2<br>% | MES<br>mg/l | DBO5<br>mg/l | DCO<br>mg/l | COD<br>mg/l | N Kj<br>mg/l | NH4+<br>mg/l | NO2-<br>mg/l | NO3-<br>mg/l | PO4---<br>mg/l | P Total<br>mg/l | Chloro. a<br>µg/l | Phéopig.<br>µg/l |
|------------|-------|---------------|-------------|-----|-------------------|-----------------|--------------|-------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|----------------|-----------------|-------------------|------------------|
| 07/11/2007 | 11:30 |               | 8.1         | 7.5 | 437               | 9.3             | 79           | 14          | 8.2          | 32          |             | 1.8          | 0.1          | 0.15         | 15           | < .05          | 0.09            |                   |                  |
| 13/09/2007 | 11:35 |               | 12.9        | 7.7 | 437               | 9.5             | 90           | < 5         | < 1          | 12          |             | < 1          | < .05        | < .05        | 19.8         | 0.1            | 0.06            |                   |                  |
| 11/07/2007 | 11:00 |               | 13.9        | 7.7 | 287               | 9.2             | 89           | 13          | < 1          | 21          |             | < 1          | < .05        | 0.05         | 20.6         | 0.18           | 0.09            |                   |                  |
| 06/06/2007 | 11:10 |               | 16.0        | 7.6 | 349               | 8.2             | 83           | 50          | 1.3          | 39          |             | 1.1          | 0.09         | 0.11         | 30.9         | 0.28           | 0.18            |                   |                  |
| 07/05/2007 | 12:15 |               | 12.6        | 7.8 | 433               | 8.5             | 80           | 7           | < 1          | < 10        |             | < 1          | < .05        | 0.08         | 17           | 0.11           | 0.07            |                   |                  |
| 07/02/2007 | 10:55 |               | 6.1         | 7.9 | 440               | 10.6            | 85           | < 5         | < 1          | 29          |             | < 1          | < .05        | < .05        | 29.8         | 0.09           | 0.05            |                   |                  |
| 09/11/2006 | 11:30 |               | 9.2         | 7.6 | 452               | 8.7             | 76           | < 5         | < 1          | < 10        |             | < 1          | < .05        | < .05        | 17.9         | 0.08           | < .05           |                   |                  |
| 07/09/2006 | 11:25 |               | 16.7        | 7.8 | 453               | 6.5             | 73           | < 5         | < 1          | 12          |             | < 1          | < .05        | < .05        | 17.6         | 0.11           | 0.05            |                   |                  |
| 06/07/2006 | 12:30 |               | 17.2        | 7.9 | 410               | 7.4             | 74           | 7           | 1.8          | < 10        |             | < 1          | 0.06         | 0.08         | 17.1         | 0.16           | 0.05            |                   |                  |
| 09/06/2006 | 11:00 |               | 13.5        | 8.1 | 421               | 6.4             | 62           | < 5         | < 1          | < 10        |             | < 1          | 0.05         | 0.11         | 17.3         | 0.15           | 0.07            |                   |                  |
| 12/05/2006 | 11:10 |               | 15.5        | 8.3 | 409               | 8.2             | 83           | < 5         | < 1          | 10          |             | < 1          | 0.05         | 0.08         | 16.3         | 0.12           | < .05           |                   |                  |
| 06/02/2006 | 11:50 |               | 5.3         | 7.8 | 489               | 12.4            | 98           | < 5         | < 1          | 13          |             | < 1          | < .05        | < .05        | 22.6         | 0.06           | < .05           |                   |                  |
| 16/11/2005 | 11:15 |               | 9.5         | 7.7 | 449               | 7.9             | 69           | < 5         | < 1          | < 10        |             | < 1          | < .05        | < .05        | 16.9         | < .02          | < .05           |                   |                  |
| 22/09/2005 | 12:00 |               | 12.4        | 8.0 | 458               | 10.0            | 94           | < 5         | < 1          | < 10        |             | < 1          | < .05        | < .05        | 19.1         | 0.04           | < .05           |                   |                  |
| 18/07/2005 | 11:15 |               | 18.3        | 7.6 | 238               | 10.5            | 98           | 8           | < 1          | < 10        |             | < 1          | < .05        | 0.06         | 17.3         | 0.04           | 0.05            |                   |                  |
| 16/06/2005 | 11:20 |               | 14.0        | 7.9 | 435               | 5.8             | 56           | 6           | < 1          | < 10        |             | < 1          | < .05        | 0.06         | 18           | 0.04           | 0.06            |                   |                  |
| 12/05/2005 | 10:55 |               | 10.3        | 7.7 | 422               | 7.2             | 64           | 7           | < 1          | < 10        |             | < 1          | < .05        | 0.05         | 18.2         | 0.03           | < .05           |                   |                  |
| 01/02/2005 | 10:45 |               | 6.6         | 6.7 | 449               | 11.1            | 91           | 10          | < 1          | 14          |             | < 1          | 0.1          | 0.09         | 49.9         | 0.02           | < .05           |                   |                  |
| 08/11/2004 | 11:40 |               | 9.5         | 7.8 | 465               | 8.7             | 77           | < 5         | < 1          | 13          |             | < 1          | < .05        | 0.12         | 16.7         | 0.03           | < .05           |                   |                  |
| 13/09/2004 | 11:00 |               | 15.0        | 7.5 | 450               | 9.0             | 89           | < 5         | < 1          | < 10        |             | < 1          | < .05        | < .05        | 17.6         | 0.03           | 0.05            |                   |                  |
| 20/07/2004 | 12:00 |               | 16.1        | 8.1 | 442               | 8.0             | 82           | 5           | 1            | < 10        |             | < 1          | < .05        | < .05        | 17.8         | 0.04           | < .05           |                   |                  |
| 17/06/2004 | 11:20 |               | 21.0        | 7.9 | 412               | 7.5             | 84           | 15          | < 1          | < 10        |             | < 1          | < .05        | 0.09         | 15.7         | 0.04           | 0.06            |                   |                  |
| 12/05/2004 | 11:30 |               | 12.2        | 8.1 | 375               | 11.9            | 111          | 37          | 2            | 35          |             | < 1          | < .05        | 0.11         | 19.7         | 0.04           | 0.07            |                   |                  |
| 11/02/2004 | 10:55 |               | 4.5         | 7.7 | 424               | 9.4             | 73           | 9           | 1            | 12          |             | < 1          | < .05        | < .05        | 34.4         | 0.12           | 0.06            |                   |                  |
| 13/11/2003 | 11:45 |               | 9.5         | 7.8 | 450               | 10.5            | 92           | < 5         | < 1          | < 10        |             | < 1          | < .05        | < .05        | 15.4         | < .05          | < .05           |                   |                  |
| 15/09/2003 | 11:45 |               | 13.8        | 7.8 | 440               | 9.1             | 89           | < 5         | < 1          | < 10        |             | < 1          | < .05        | < .05        | 18.8         | 0.07           | 0.05            |                   |                  |
| 01/07/2003 | 11:15 |               | 15.5        | 7.8 | 425               | 8.2             | 82           | 10          | < 1          | < 10        |             | < 1          | 0.05         | 0.07         | 19.5         | 0.11           | 0.07            |                   |                  |
| 10/06/2003 | 10:55 |               | 16.8        | 7.9 | 415               | 8.8             | 90           | 16          | 1            | < 10        |             | < 1          | 0.07         | 0.1          | 17.1         | 0.24           | 0.1             |                   |                  |
| 12/05/2003 | 11:25 |               | 12.8        | 7.8 | 405               | 9.4             | 89           | 8           | 1            | < 10        |             | < 1          | 0.05         | 0.1          | 16.3         | < .05          | 0.07            |                   |                  |



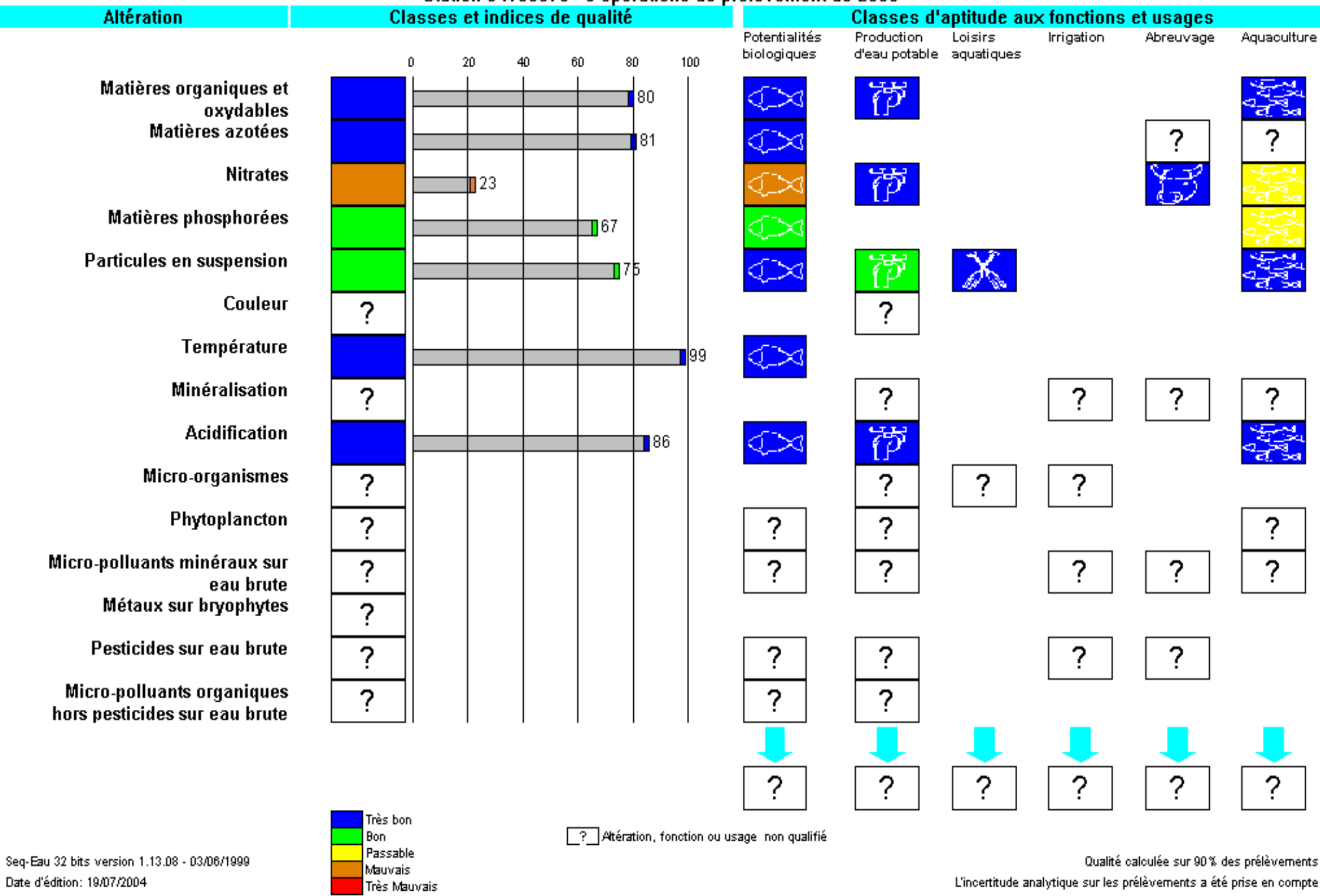
# Qualité des eaux

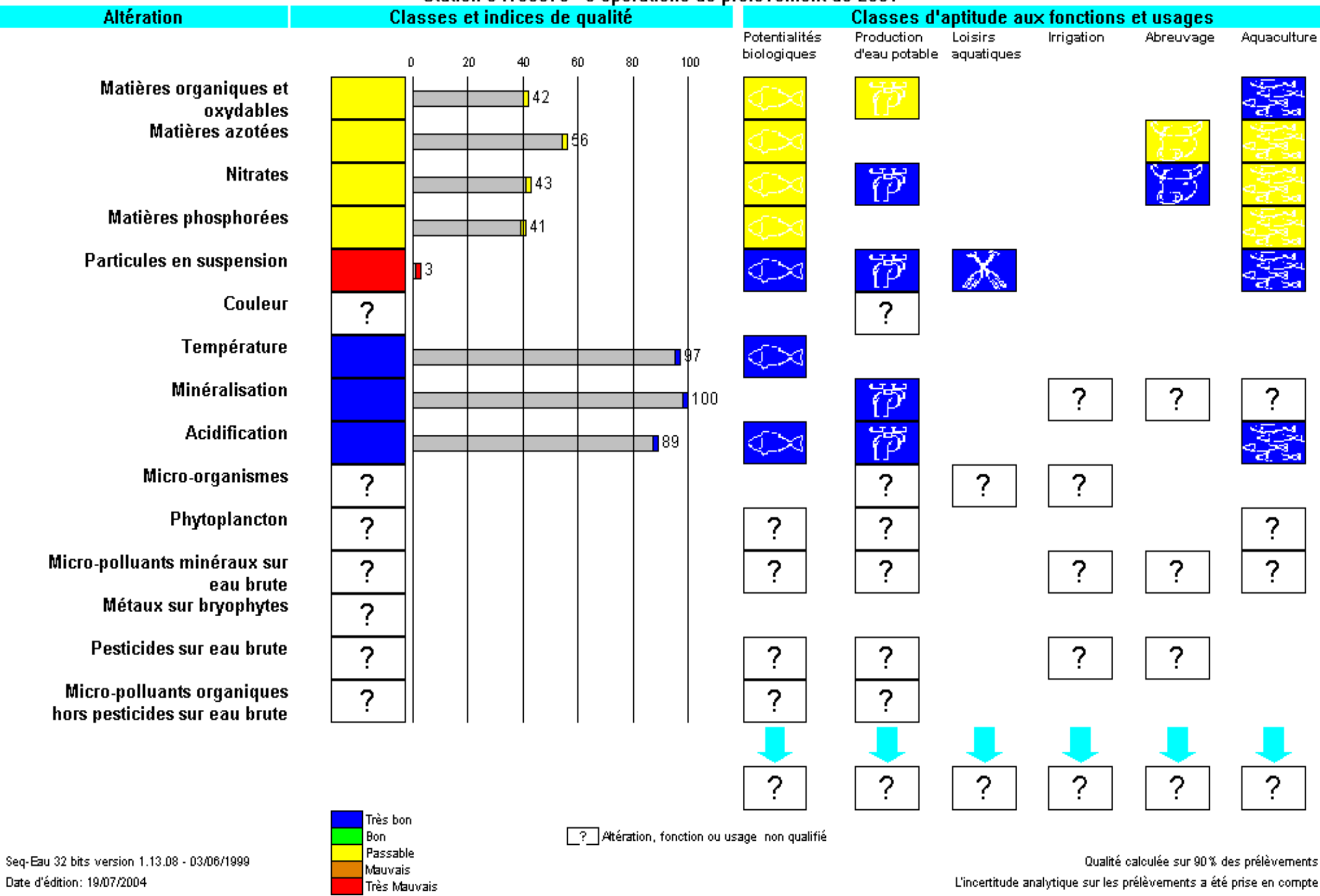
Station : SOUDAY

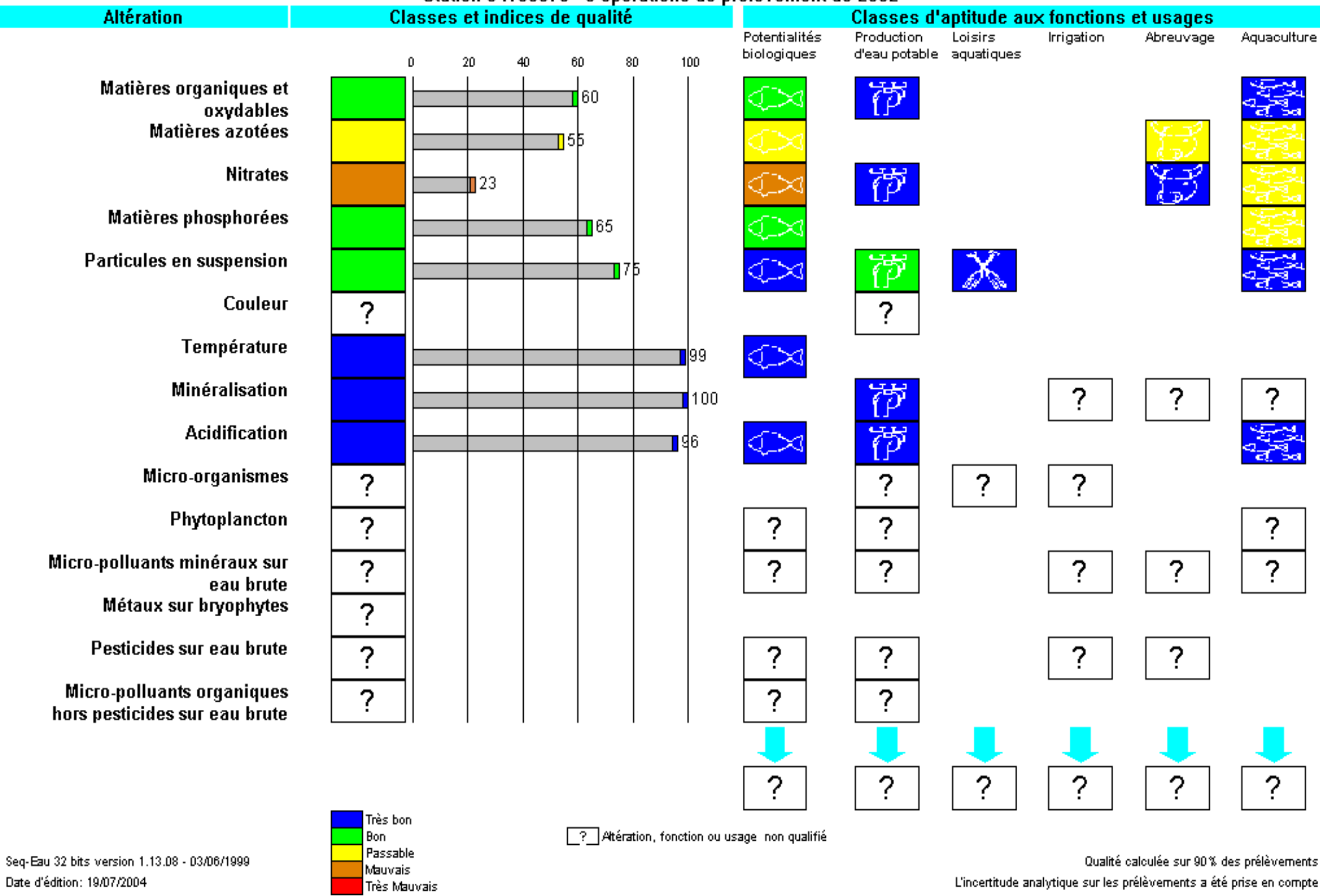
Code : 04108370

Cours d'eau : COUETRON

| Date prél. | Heure | Débit<br>m3/s | T°eau<br>°C | pH  | Cond.25°<br>µS/cm | O2 dis.<br>mg/l | Sat. O2<br>% | MES<br>mg/l | DBO5<br>mg/l | DCO<br>mg/l | COD<br>mg/l | N Kj<br>mg/l | NH4+<br>mg/l | NO2-<br>mg/l | NO3-<br>mg/l | PO4---<br>mg/l | P Total<br>mg/l | Chloro. a<br>µg/l | Phéopig.<br>µg/l |
|------------|-------|---------------|-------------|-----|-------------------|-----------------|--------------|-------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|----------------|-----------------|-------------------|------------------|
| 24/02/2003 | 12:30 |               | 7.3         | 7.3 | 395               | 10.5            | 87           | < 5         | 1            | 10          |             | < 1          | < .05        | < .05        | 22.2         | < .05          | < .05           |                   |                  |
| 13/11/2002 | 11:10 |               | 11.0        | 7.3 | 360               | 9.8             | 89           | 34          | < 1          | < 30        |             | 1.1          | 0.39         | 0.2          | 51           | 0.09           | 0.16            |                   |                  |
| 21/09/2002 | 11:45 |               | 13.3        | 7.8 | 450               | 9.4             | 90           | < 5         | < 1          | < 30        |             | < 1          | < .05        | < .05        | 18           | 0.06           | < .05           |                   |                  |
| 10/07/2002 | 11:50 |               | 14.2        | 7.8 | 410               | 9.3             | 91           | 17          | 2            | < 30        |             | < 1          | < .05        | < .05        | 18.8         | 0.09           | 0.11            |                   |                  |
| 03/06/2002 | 11:15 |               | 16.0        | 7.8 | 42                | 9.3             | 94           | 10          | 1            | < 30        |             | < 1          | < .05        | 0.08         | 17.4         | 0.13           | 0.06            |                   |                  |
| 01/05/2002 | 10:00 |               |             |     |                   |                 |              |             |              |             |             |              |              |              |              |                |                 |                   |                  |
| 29/04/2002 | 11:15 |               | 11.3        | 7.8 | 420               | 9.7             | 89           | < 5         | 1            | < 30        |             | < 1          | < .05        | 0.07         | 17.9         | < .05          | < .05           |                   |                  |
| 25/02/2002 | 11:25 |               | 8.2         | 7.6 | 345               | 11.6            | 99           | 9           | 2            | 30          |             | 1            | 0.05         | 0.12         | 32.5         | 0.13           | 0.08            |                   |                  |
| 19/11/2001 | 11:00 |               | 6.7         | 7.6 | 425               | 10.8            | 89           | < 5         | 2            | < 30        |             | < 1          | < .05        | < .05        | 20.1         | 0.06           | < .05           |                   |                  |
| 10/09/2001 | 11:30 |               | 11.8        | 7.4 | 450               | 11.4            | 105          | < 5         | 1            | < 30        |             | < 1          | < .05        | < .05        | 18.7         | 0.1            | 0.05            |                   |                  |
| 04/07/2001 | 11:20 |               | 17.8        | 7.8 | 435               | 9.2             | 97           | < 5         | < 1          | < 30        |             | < 1          | < .05        | 0.06         | 18.8         | 0.09           | 0.06            |                   |                  |
| 07/06/2001 | 11:35 |               | 14.2        | 8.1 | 435               | 10.5            | 102          | < 5         | < 1          | < 30        |             | < 1          | 0.05         | 0.05         | 20           | < .05          | 0.05            |                   |                  |
| 09/05/2001 | 11:30 |               | 12.1        | 7.7 | 340               | 12.3            | 115          | 81          | 4            | 39          |             | < 1          | 0.44         | 0.19         | 22.7         | 0.13           | 0.28            |                   |                  |
| 05/02/2001 | 11:35 |               | 7.9         | 7.4 | 215               | 11.5            | 97           | 150         | 2            | 33          |             | 1.7          | 0.09         | 0.12         | 17.2         | 0.27           | 0.48            |                   |                  |
| 09/11/2000 | 11:20 |               | 9.6         | 7.3 |                   | 10.5            | 92           | 18          | 1            | < 30        |             | < 1          | < .05        |              | 46.8         | 0.07           | 0.11            |                   |                  |
| 11/09/2000 | 11:50 |               | 16.5        | 7.7 |                   | 8.8             | 90           | < 5         | < 1          | < 30        |             | < 1          | < .05        |              | 18           | 0.09           | 0.15            |                   |                  |
| 25/07/2000 | 15:00 |               | 16.2        | 7.5 |                   | 9.2             | 94           | 5           | 1            | < 30        |             | < 1          | < .05        |              | 13.1         | 0.09           | 0.08            |                   |                  |
| 14/06/2000 | 11:15 |               | 16.2        | 7.8 |                   | 8.6             | 88           | 14          | 2            | < 30        |             | < 1          | < .05        |              | 15.5         | < .15          | 0.07            |                   |                  |
| 03/05/2000 | 12:00 |               | 13.2        | 8.1 |                   | 10.2            | 97           | 10          | 1            | < 30        |             | 1.4          | 0.09         |              | 18.3         | < .2           | 0.08            |                   |                  |
| 01/02/2000 | 10:55 |               | 8.2         | 7.8 |                   | 10.3            | 88           | 9           | 1            | < 30        |             | < 1          | < .05        |              | 25           | 0.24           | 0.08            |                   |                  |

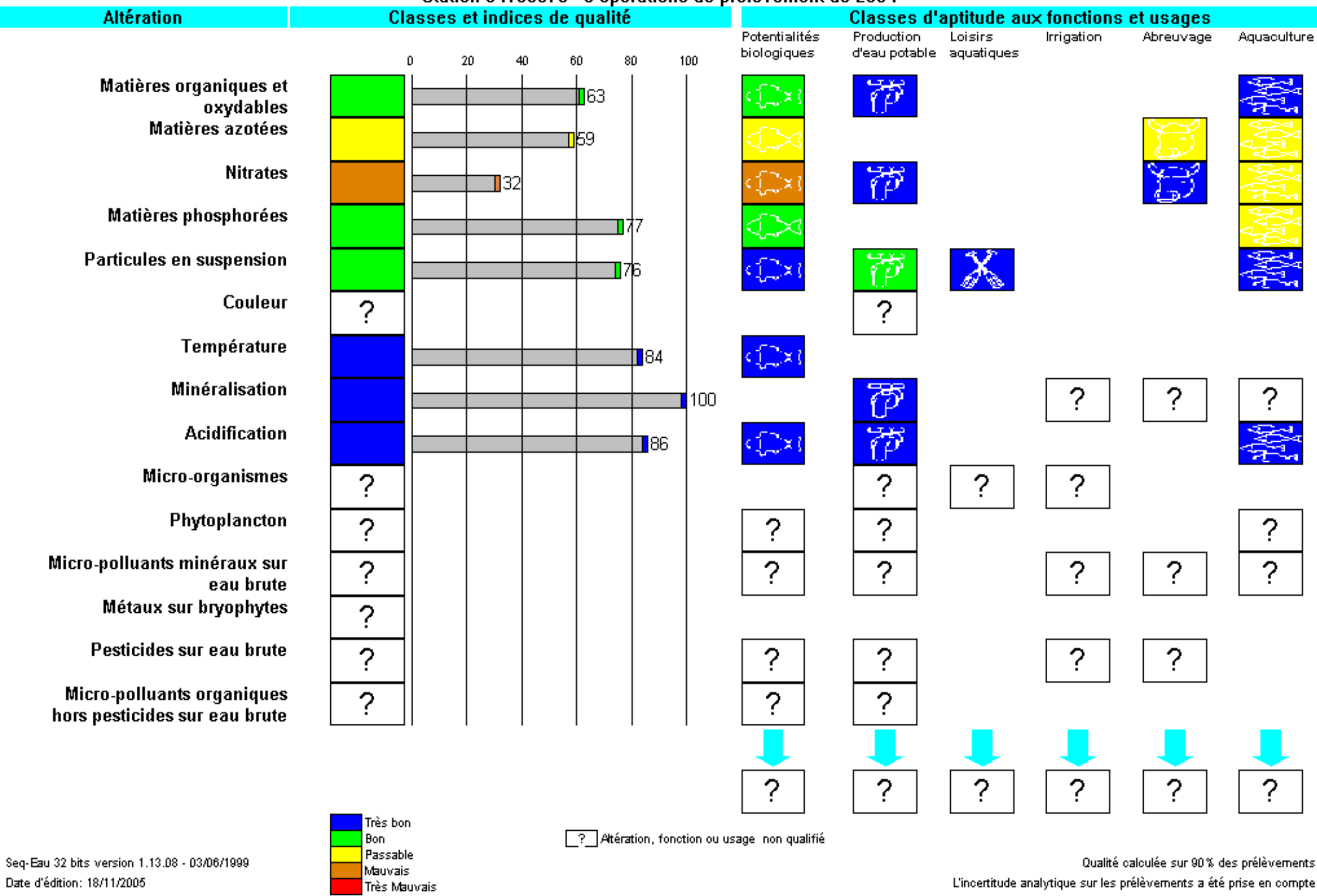


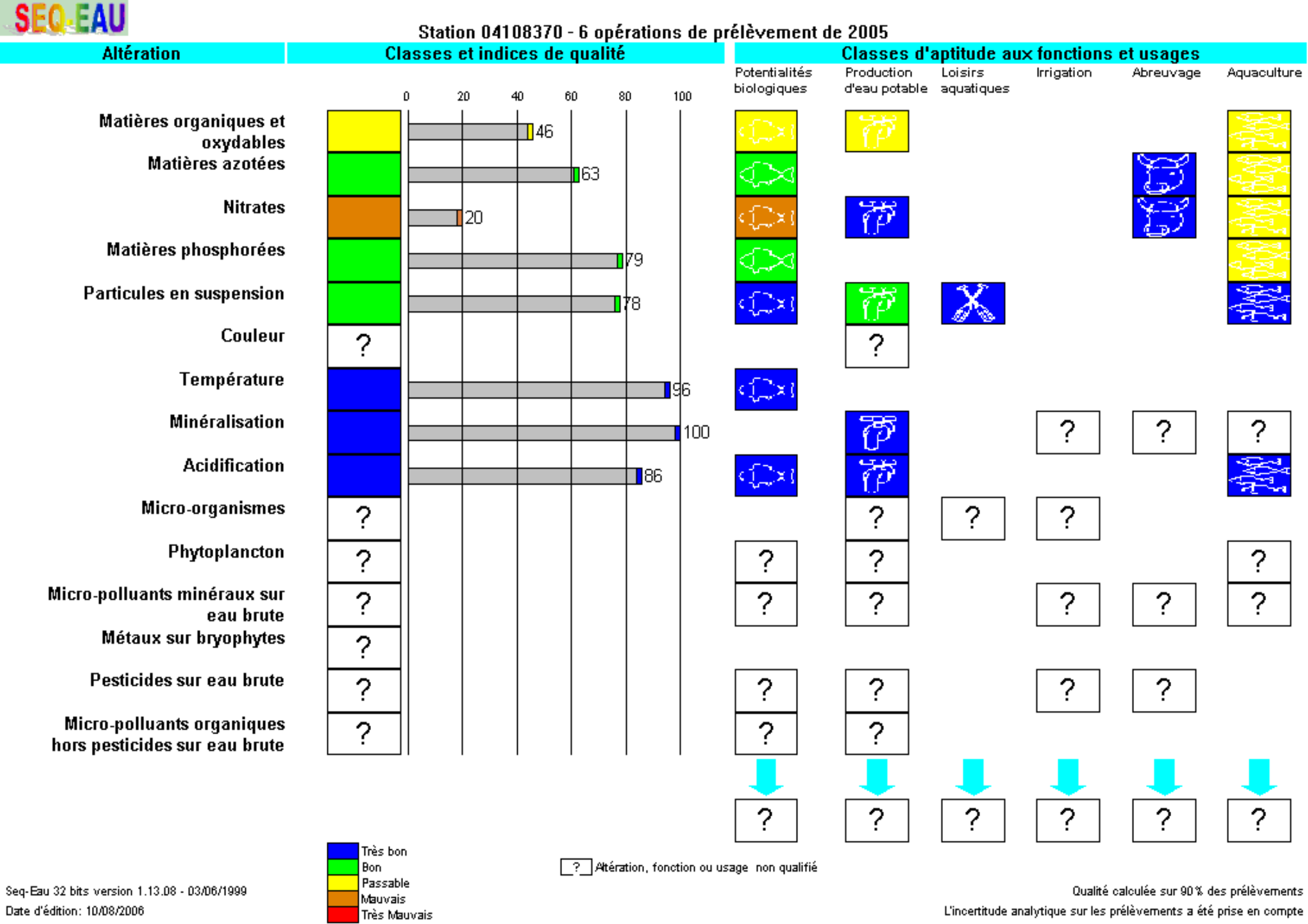


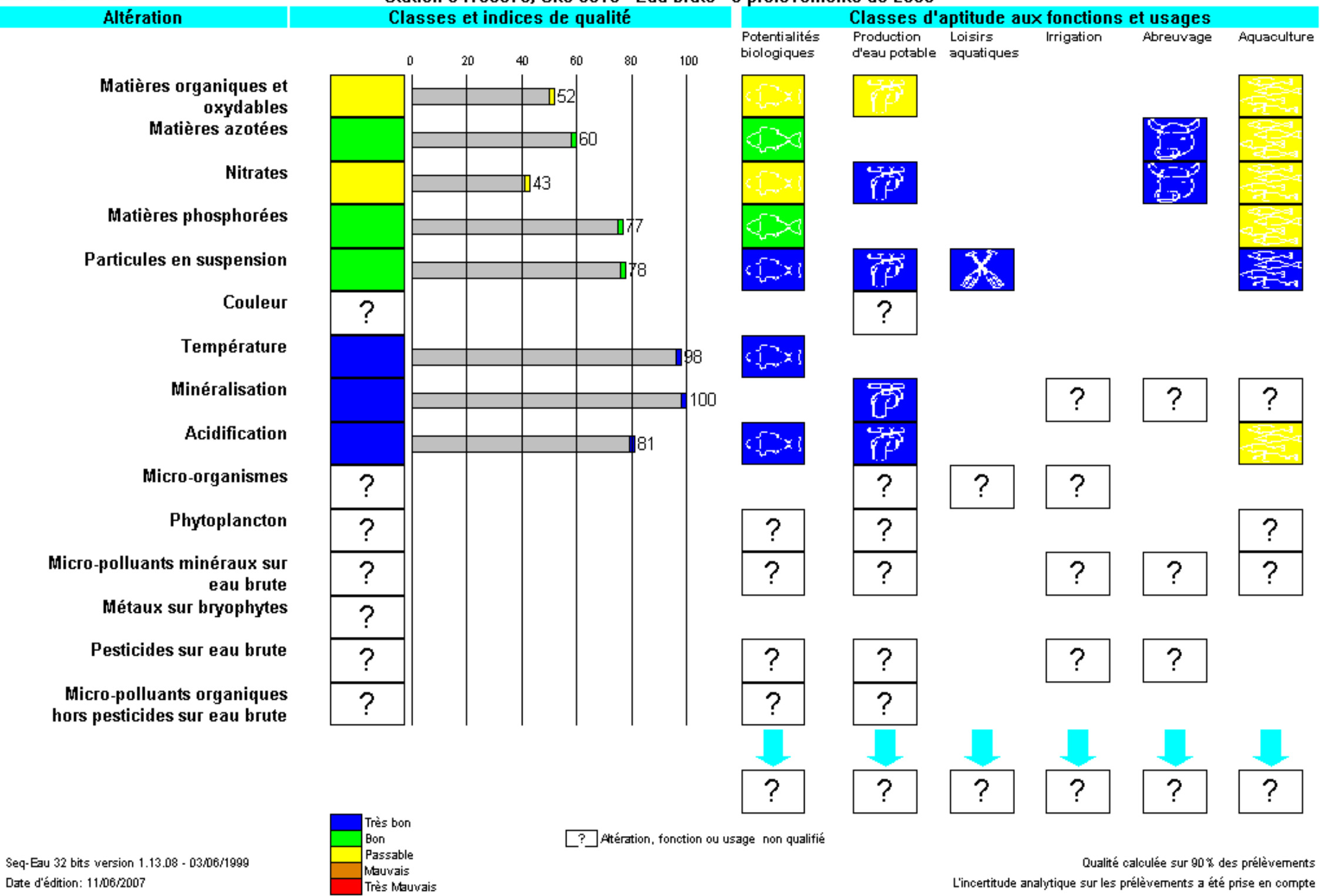


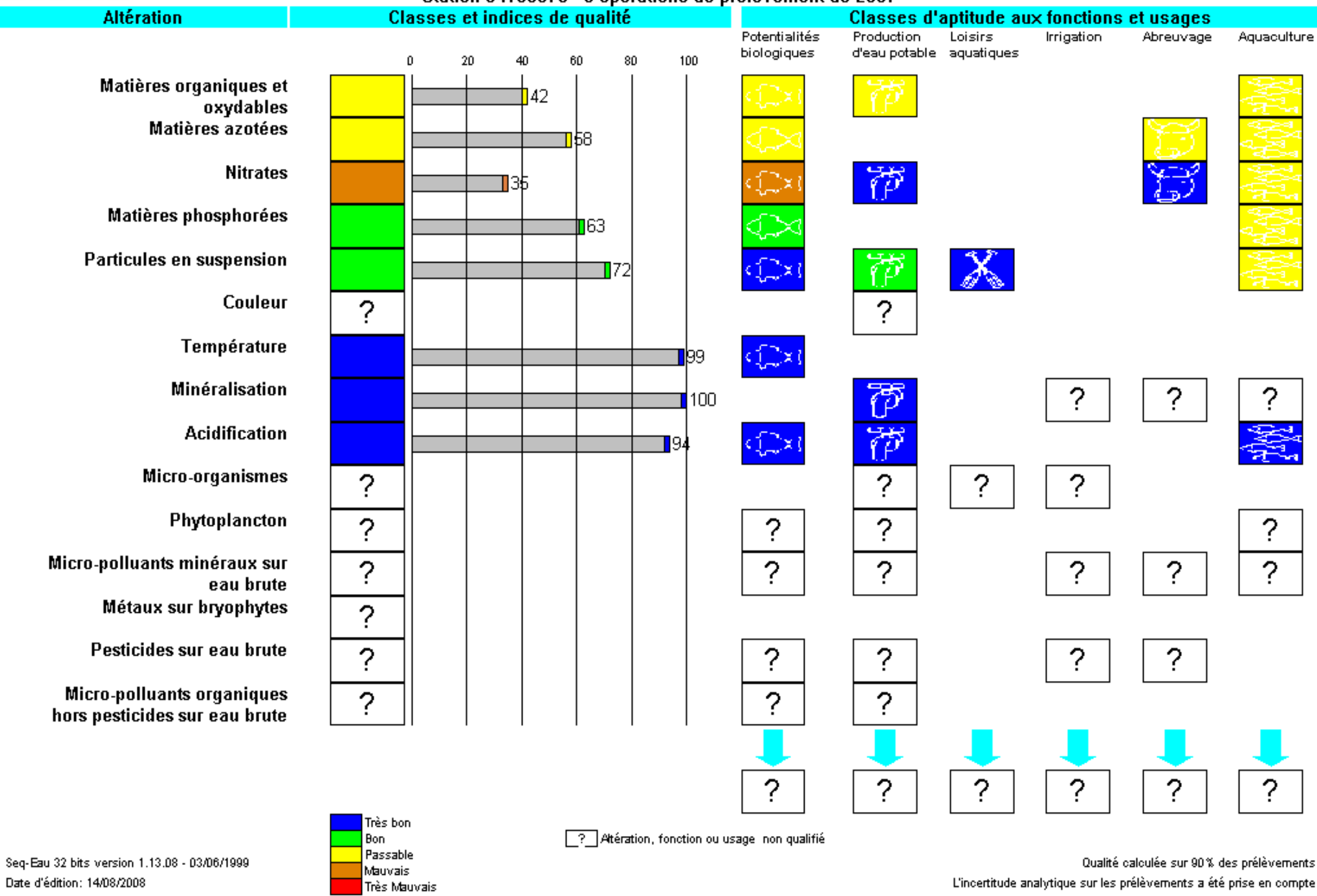
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Date d'édition: 21/07/2004

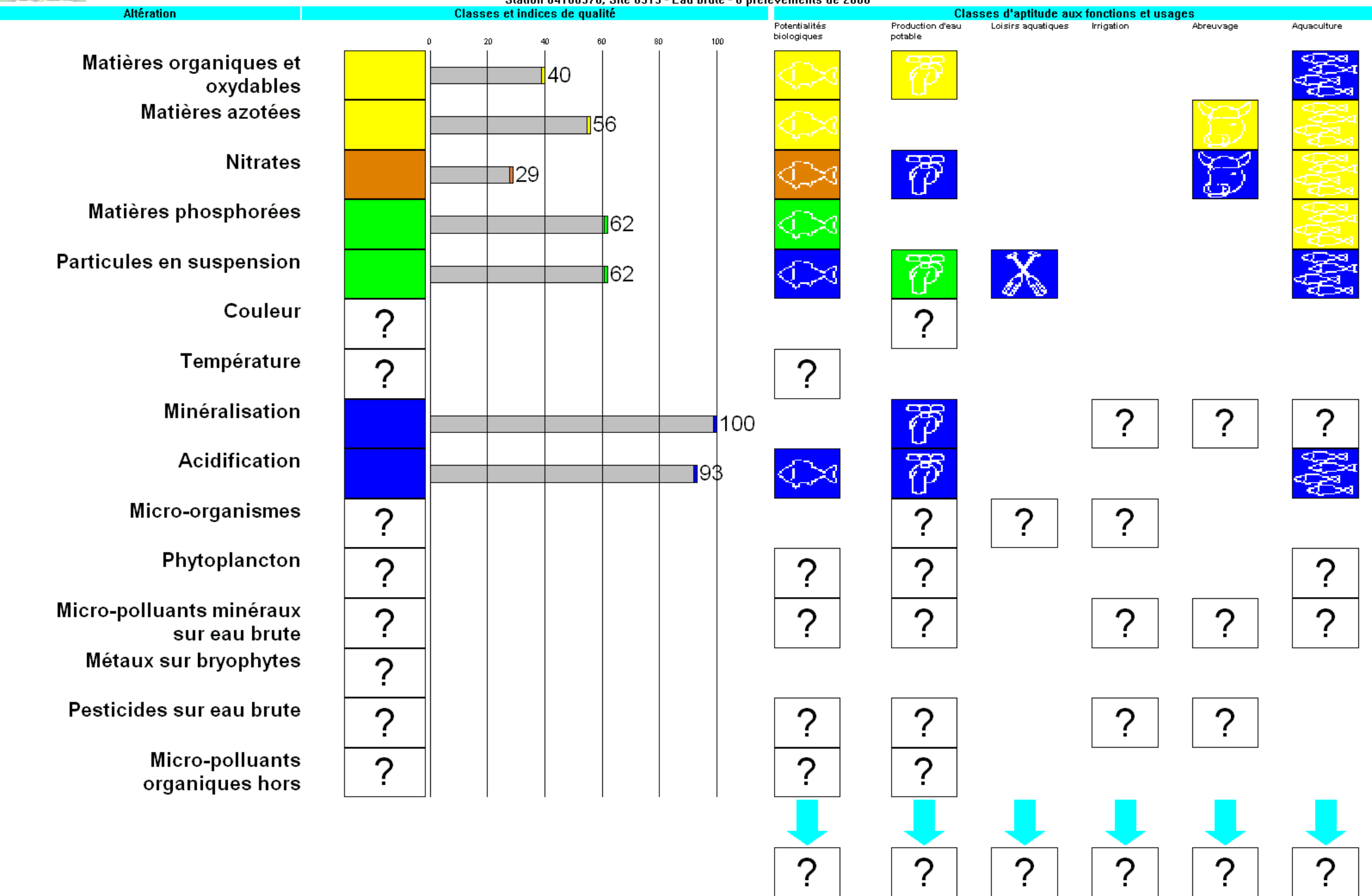












Très bon  
 Bon  
 Passable  
 Mauvais  
 Très mauvais

Altération, fonction ou usage non qualifié