

Rivière :

**INDRE**

Station :

**04074350**

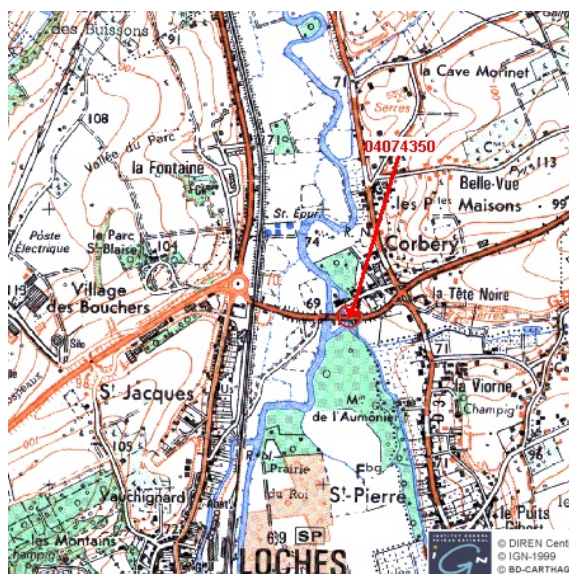
**LOCHES**

Commune :

LOCHES ( 37132 )

Localisation :

Pont sur la RD31, Lieu dit Corbery



Coordonnées géographiques

|              | X (m)   | Y (m)     |
|--------------|---------|-----------|
| Lambert II : | 499 100 | 2 238 611 |
| Lambert 93 : | 548 906 | 6 672 945 |

Altitude (m) : 69



| 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 |
|------------|-------|---------------|-------------|-----|-------------------|-----------------|--------------|-------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|----------------|-----------------|-------------------|------------------|
| 27/11/2008 | 10:20 |               | 5.8         | 7.8 | 512               | 8.2             | 78           | 13          | 4.1          |             | 3.3         | 1.3          | 0.18         | 0.07         | 24           | 0.21           | 0.08            |                   |                  |
| 01/10/2008 | 09:50 |               | 13.2        | 8.1 | 532               | 5.9             | 56           | 4           | 3.2          |             | 3.1         | 1.2          | < .05        | 0.04         | 21           | 0.05           | < .05           |                   |                  |
| 28/08/2008 | 09:00 |               | 19.0        | 8.1 | 496               | 5.4             | 58           | 11          | 1.5          |             | 3.5         | < 1          | < .05        | 0.03         | 20           | 0.18           | 0.07            |                   |                  |
| 15/07/2008 | 10:54 |               | 19.5        | 7.7 | 526               | 5.5             | 59           | 8           | 2.6          |             | 5.2         | 1.4          | < .05        | 0.05         | 25           | 0.14           | 0.08            |                   |                  |
| 04/06/2008 | 09:45 |               | 17.0        | 7.9 | 411               | 5.7             | 63           | 22          | 2.5          |             | 11.0        | 1.8          | 0.07         | 0.09         | 15           | 0.29           | 0.14            |                   |                  |
| 26/03/2008 | 09:00 |               | 8.7         | 7.6 | 384               | 7.4             | 63           | 29          | 3.7          |             | 10.0        | 3.1          | < .05        | 0.07         | 18           | 0.23           | 0.15            |                   |                  |
| 11/12/2007 | 10:25 |               | 8.3         | 7.8 | 490               | 10.9            | 93           | 58          | 3.1          |             | 13.0        | 1.1          | 0.17         | 0.12         | 26           | 0.36           | 0.19            | 5                 | 10               |
| 23/10/2007 | 10:55 |               | 8.9         | 8.1 | 541               | 8.0             | 70           | < 2         | 1.5          |             |             | 2            | < .05        | 0.03         | 22           | < .15          | < .15           | < 1               | 2.1              |
| 25/09/2007 | 09:55 |               | 15.3        | 8.0 | 530               | 10.1            | 101          | 19          | 1.8          | 6.3         |             | 2.2          | 0.07         | 0.04         | 22           | < .15          | < .15           | < 1               | 3.8              |
| 21/08/2007 | 10:10 |               | 17.7        | 7.9 | 494               | 10.1            | 108          | 13          | 1.2          | 12          |             | < 1          | 0.14         | 0.06         | 19           | < .15          | < .15           | < 1               | 3.7              |
| 24/07/2007 | 10:10 |               | 19.3        | 7.9 | 501               | 11.8            | 129          | 16          | 1.6          | 15          |             | 1.4          | 0.09         | 0.05         | 20           | 0.21           | < .15           | 1.5               | 1.4              |
| 19/06/2007 | 10:45 |               | 19.2        | 7.6 | 319               | 10.4            | 114          | 61          | 2.4          | 34          |             | 1.4          | 0.13         | 0.1          | 10           | 0.39           | 0.19            | 1.6               | 15               |
| 22/05/2007 | 10:25 |               | 17.9        | 8.0 | 521               | 8.1             | 87           | 20          | 2.1          | 14          |             | 1.7          | 0.19         | 0.07         | 27           | 0.27           | < .15           | 6.5               | 8.5              |
| 13/02/2007 | 10:30 |               | 8.1         | 7.8 | 403               | 10.3            | 83           | 42          | 2.6          | 23          |             | 5.6          | 0.06         | 0.17         | 20           | 0.69           | 0.17            | 2.9               | 5.8              |
| 12/12/2006 | 10:05 |               | 8.4         | 8.1 |                   | 10.1            | 86           | 34          | 1.3          | < 20        |             | < 1          | 0.14         | 0.09         | 27           | 0.36           | 0.19            | 1.2               | 4.4              |
| 24/10/2006 | 10:25 |               | 15.2        | 8.2 |                   | 12.3            | 125          | 17          | 1.6          | 20          |             | 1.7          | 0.06         | 0.07         | 26           | 0.15           | < .15           | < 1               | 4.6              |
| 19/09/2006 | 10:35 |               | 18.8        | 7.6 |                   | 8.8             | 95           | 6           | 1.1          | < 20        |             | < 1          | < .05        | < .01        | 18           | < .15          | < .15           | 6.3               | 5.6              |
| 22/08/2006 | 10:25 |               | 19.6        | 7.4 |                   | 10.3            | 113          | 7           | < 1          | < 20        |             | < 1          | 0.12         | 0.07         | 15           | < .15          | < .15           | 1.1               | 3                |
| 18/07/2006 | 10:20 |               | 25.7        | 7.9 |                   |                 |              | 9           | 1.8          | < 20        |             | 1.1          | 0.08         | 0.07         | 18           | < .15          | < .15           | 1.2               | 2.7              |
| 20/06/2006 | 10:15 |               | 22.5        | 7.4 |                   | 9.0             | 105          | 14          | < 1          | < 20        |             | 2            | 0.07         | 0.11         | 24           | < .15          | < .15           | 1.4               | 5.6              |
| 30/05/2006 | 10:00 |               | 15.8        | 7.8 |                   | 10.4            | 105          | 21          | 1.2          | < 20        |             | 1.4          | 0.09         | 0.08         | 25           | 0.24           | < .15           | 4.9               | 4.9              |
| 14/02/2006 | 10:15 |               | 5.4         | 7.7 |                   | 12.9            | 103          | 15          | 2.4          | < 20        |             | < 1          | < .05        | 0.07         | 30           | < .15          | < .15           | 5.8               | 3.8              |

| 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 |
|------------|-------|---------------|-------------|-----|-------------------|-----------------|--------------|-------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|----------------|-----------------|-------------------|------------------|
| 13/12/2005 | 09:50 |               | 4.8         | 7.7 |                   | 12.2            | 94           | 15          | 3            | < 20        |             | < 1          | 0.06         | 0.1          | 28           | 0.27           | < .15           | 2                 | 4                |
| 25/10/2005 | 09:55 |               | 15.0        | 7.1 |                   | 9.0             | 91           | 8           | 2.2          | < 20        |             | < 1          | < .05        | 0.1          | 14           | 0.16           | < .15           | 1.6               | 1.7              |
| 20/09/2005 | 09:50 |               | 15.3        | 7.6 |                   | 10.5            | 105          | 11          | 2.7          | < 20        |             | < 1          | 0.06         | 0.05         | 15           | < .15          | < .15           | 1.3               | 2.4              |
| 23/08/2005 | 10:25 |               | 19.4        | 7.5 |                   | 9.3             | 102          | 13          | 2            | < 20        |             | < 1          | 0.07         | 0.07         | 14           | < .15          | < .15           | < 1               | 3.5              |
| 26/07/2005 | 10:05 |               | 20.9        | 7.7 |                   | 8.8             | 100          | 16          | 3.2          | < 20        |             | < 1          | 0.07         | 0.08         | 15           | 0.2            | < .15           | 1.2               | 3.6              |
| 21/06/2005 | 09:55 |               | 24.5        | 7.5 |                   | 7.4             | 87           | 33          | 3.2          | < 20        |             | < 1          | 0.06         | 0.09         | 19           | < .15          | < .15           | 7.2               | 11               |
| 24/05/2005 | 10:40 |               | 16.4        | 7.7 |                   | 11.5            | 117          | 23          | 3.1          | < 20        |             | < 1          | 0.06         | 0.06         | 22           | < .15          | < .15           | 21                | 12               |
| 15/02/2005 | 10:30 |               | 6.2         | 7.5 |                   | 12.1            | 99           | 47          | 2.3          | < 20        |             | 2.2          | 0.16         | 0.14         | 28           | 0.22           | < .15           | 3.9               | 5.9              |
| 14/12/2004 | 10:15 |               | 3.8         | 7.7 |                   | 13.0            | 99           | 4           | 2.5          | < 20        |             | 1.7          | 0.07         | 0.06         | 26           | 0.21           | < .15           | < 1               | < 1              |
| 19/10/2004 | 09:55 |               | 13.2        | 7.7 |                   | 10.2            | 100          | 13          | 3.6          | < 20        |             | < 1          | < .05        | 0.07         | 19           | 0.25           | < .15           | 2.8               | 4.7              |
| 21/09/2004 | 09:20 |               | 16.7        | 7.7 |                   | 9.8             | 101          | 13          | 2            | < 20        |             | 1.1          | 0.09         | 0.06         | 20           | < .15          | < .15           | 7.2               | 5.2              |
| 24/08/2004 | 09:05 |               | 19.7        | 7.7 |                   | 9.2             | 101          | 38          | 1.6          | < 20        |             | < 1          | 0.17         | 0.1          | 20           | 0.25           | 0.17            |                   |                  |
| 20/07/2004 | 10:15 |               | 21.6        | 7.7 |                   | 9.3             | 102          | 23          | 1.2          | < 20        |             | < 1          | 0.11         | 0.06         | 18           | < .15          | < .15           | 1.3               | 6.1              |
| 29/06/2004 | 09:25 |               | 20.6        | 7.7 |                   | 8.4             | 93           | 28          | 1.5          | < 20        |             | < 1          | 0.14         | 0.06         | 22           | 0.31           | < .15           | 1.9               | 3.6              |
| 24/05/2004 | 10:15 |               | 17.0        | 7.7 |                   | 9.5             | 99           | 31          | 3.2          | < 20        |             | < 1          | 0.06         | 0.11         | 23           | < .15          | < .15           | 34                | 17               |
| 10/02/2004 | 09:15 |               | 6.8         | 7.8 |                   | 11.4            | 93           | 23          | 2            | < 20        |             | < 1          | 0.06         | 0.11         | 38           | 0.21           | < .15           | 2.2               | 2                |
| 16/12/2003 | 09:40 |               | 7.8         | 7.8 |                   | 11.0            | 92           | 28          | 2.8          | < 20        |             | < 1          | 0.07         | 0.13         | 34           | 0.23           | < .15           | 1.3               | 6.7              |
| 21/10/2003 | 09:40 |               | 10.8        | 7.9 |                   | 11.2            | 103          | 12          | 2.1          | < 20        |             | < 1          | < .05        | 0.06         | 18           | < .15          | < .15           | 6.5               | 4.8              |
| 23/09/2003 | 09:30 |               | 17.6        | 7.7 |                   | 8.4             | 89           | 73          | 4.1          | < 20        |             | 1.4          | 0.12         | 0.12         | 16           | < .15          | < .15           | 30                | 19               |
| 19/08/2003 | 09:10 |               | 23.3        | 7.6 |                   |                 |              | 27          | 3.6          | < 20        |             | 1.4          | < .05        | 0.09         | 13           | < .15          | < .15           | 27                | 18               |
| 22/07/2003 | 09:40 |               | 22.8        | 7.7 |                   | 9.2             | 107          | 12          | 2.5          | < 20        |             | < 1          | < .05        | 0.09         | 20           | 0.16           | < .15           | 6                 | 5.8              |
| 17/06/2003 | 10:00 |               | 22.9        | 7.4 |                   | 6.4             | 76           | 9           | 2.1          | < 20        |             | < 1          | 0.12         | 0.08         | 25           | 0.26           | < .15           | 3.2               | 2.8              |
| 27/05/2003 | 09:45 |               | 16.7        | 7.7 |                   | 10.2            | 105          | 43          | 4.5          | < 20        |             | < 1          | < .05        | 0.05         | 26           | 0.16           | < .15           | 12                | 4.7              |
| 11/02/2003 | 09:30 |               | 6.6         | 7.4 |                   |                 |              | 17          | 2.6          | 21          |             | < 1          | < .05        | 0.08         | < 3          | 0.22           | < .15           | 2.4               | < 1              |

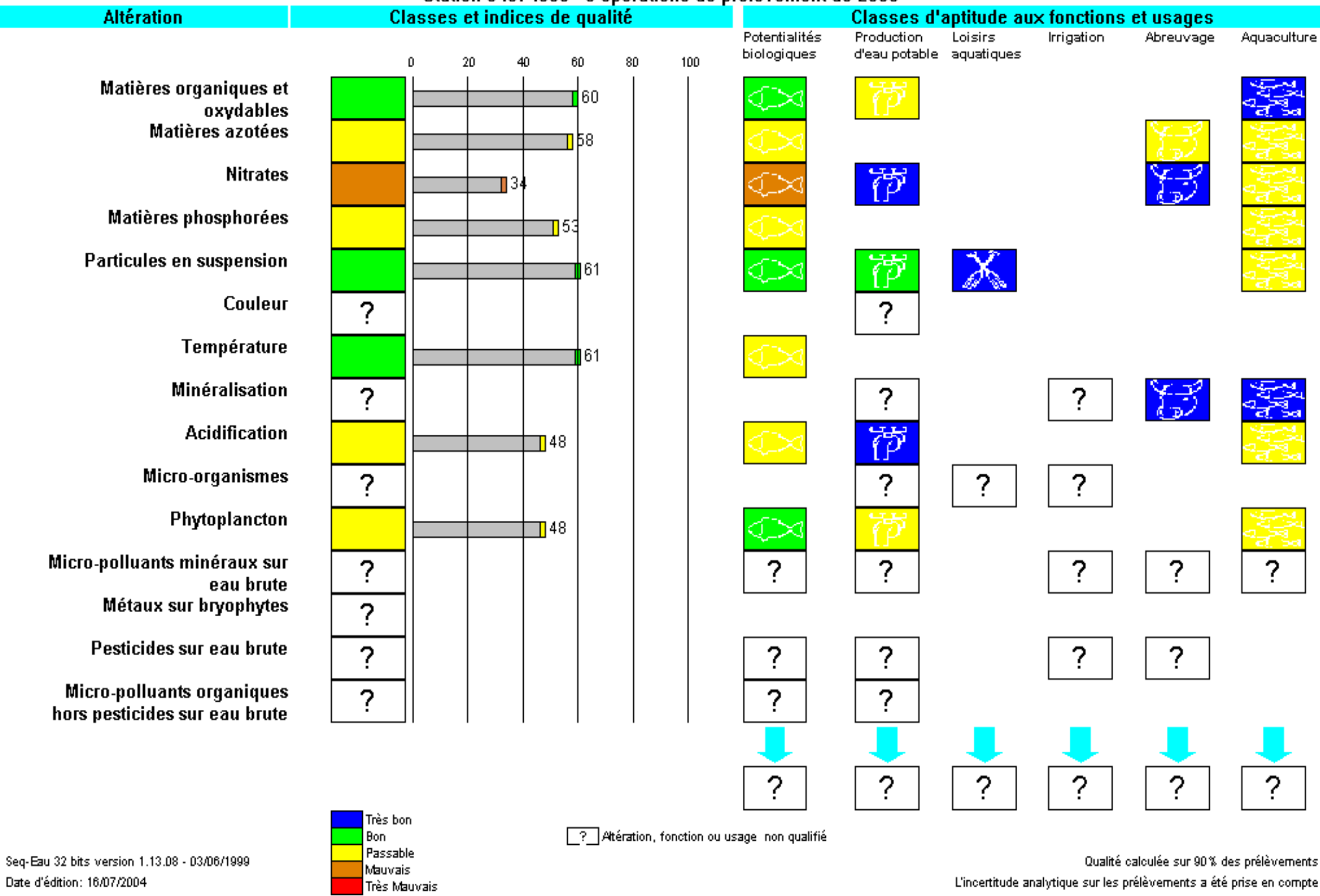
# Qualité des eaux

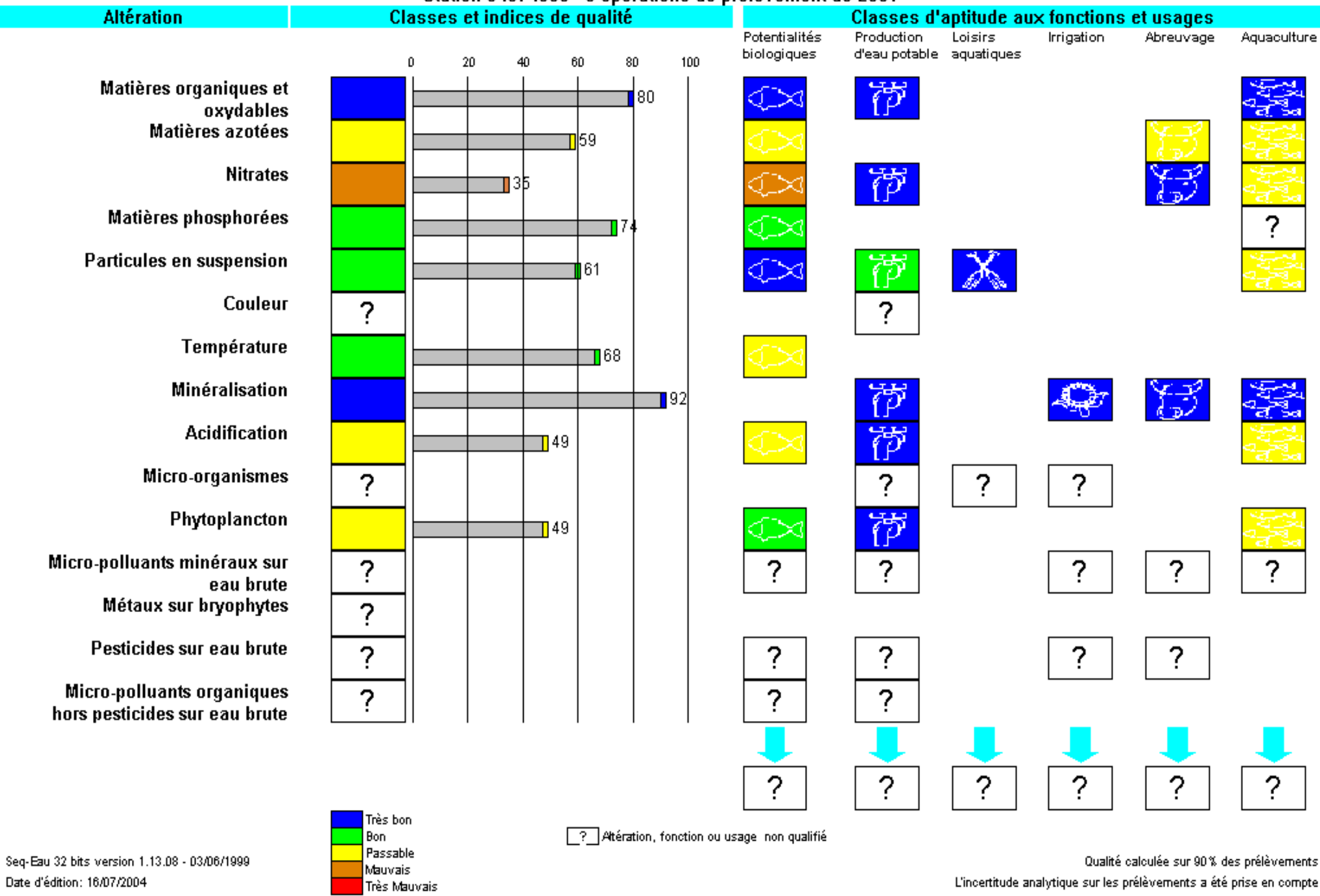
Station : LOCHES

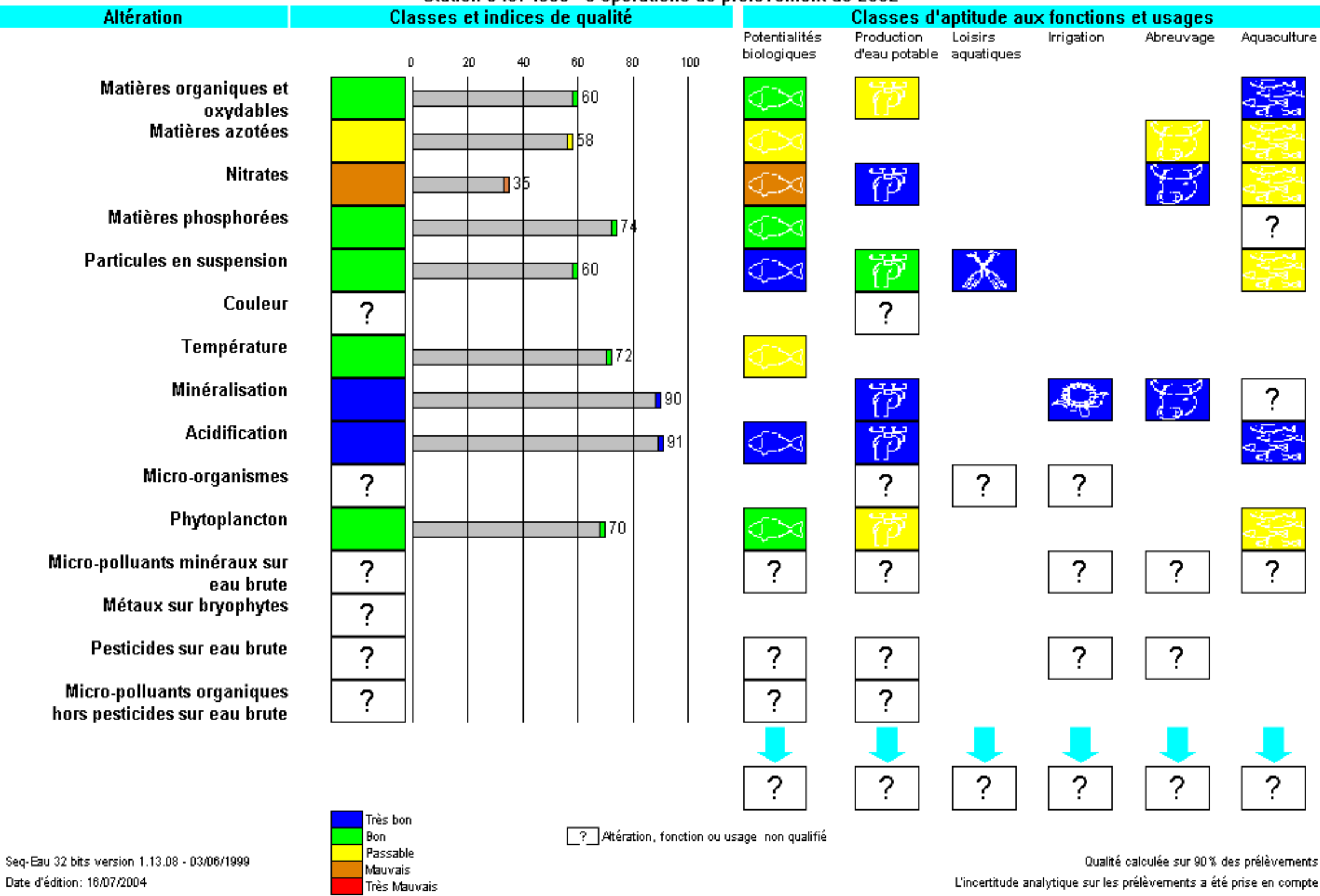
Code : 04074350

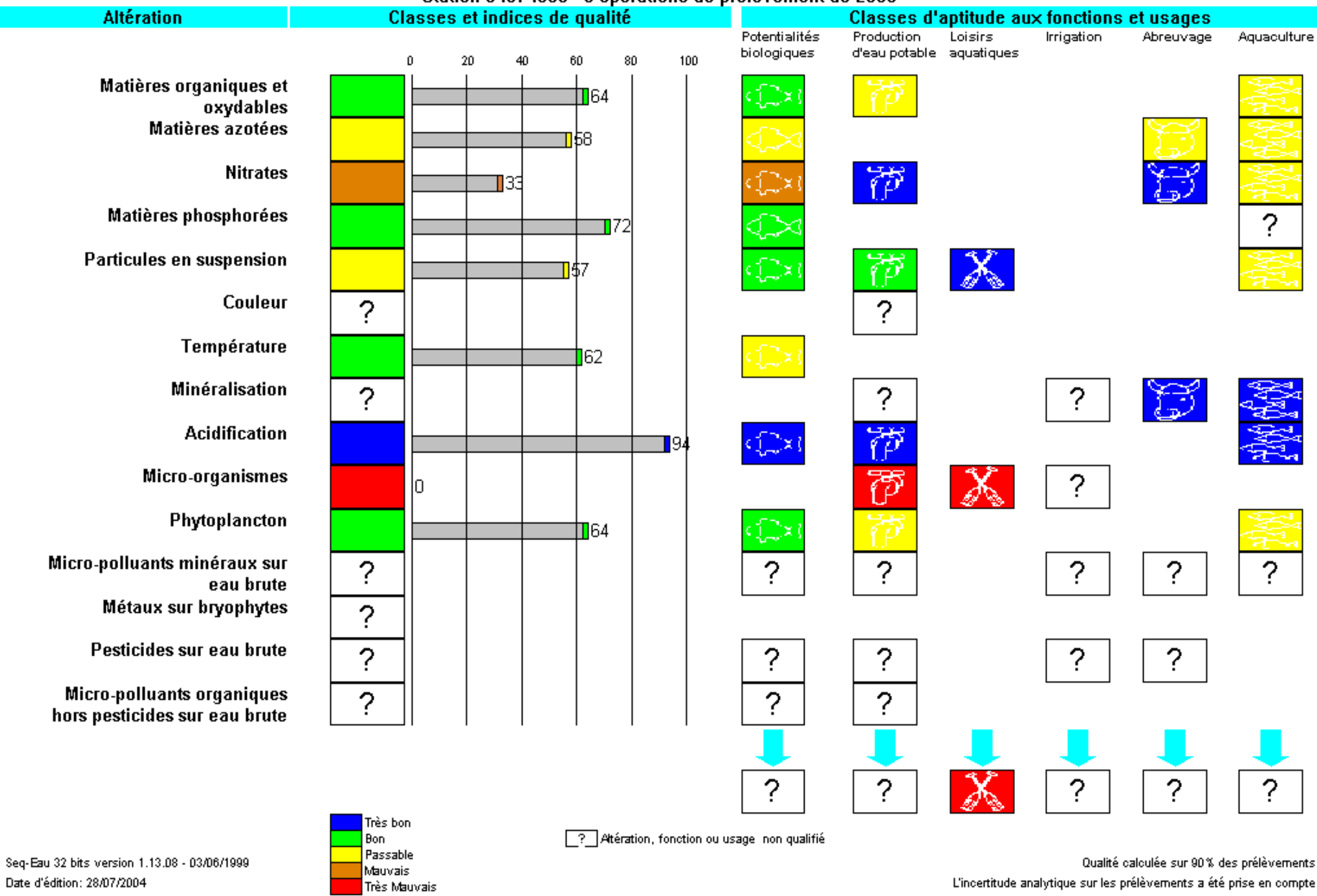
Cours d'eau : INDRE

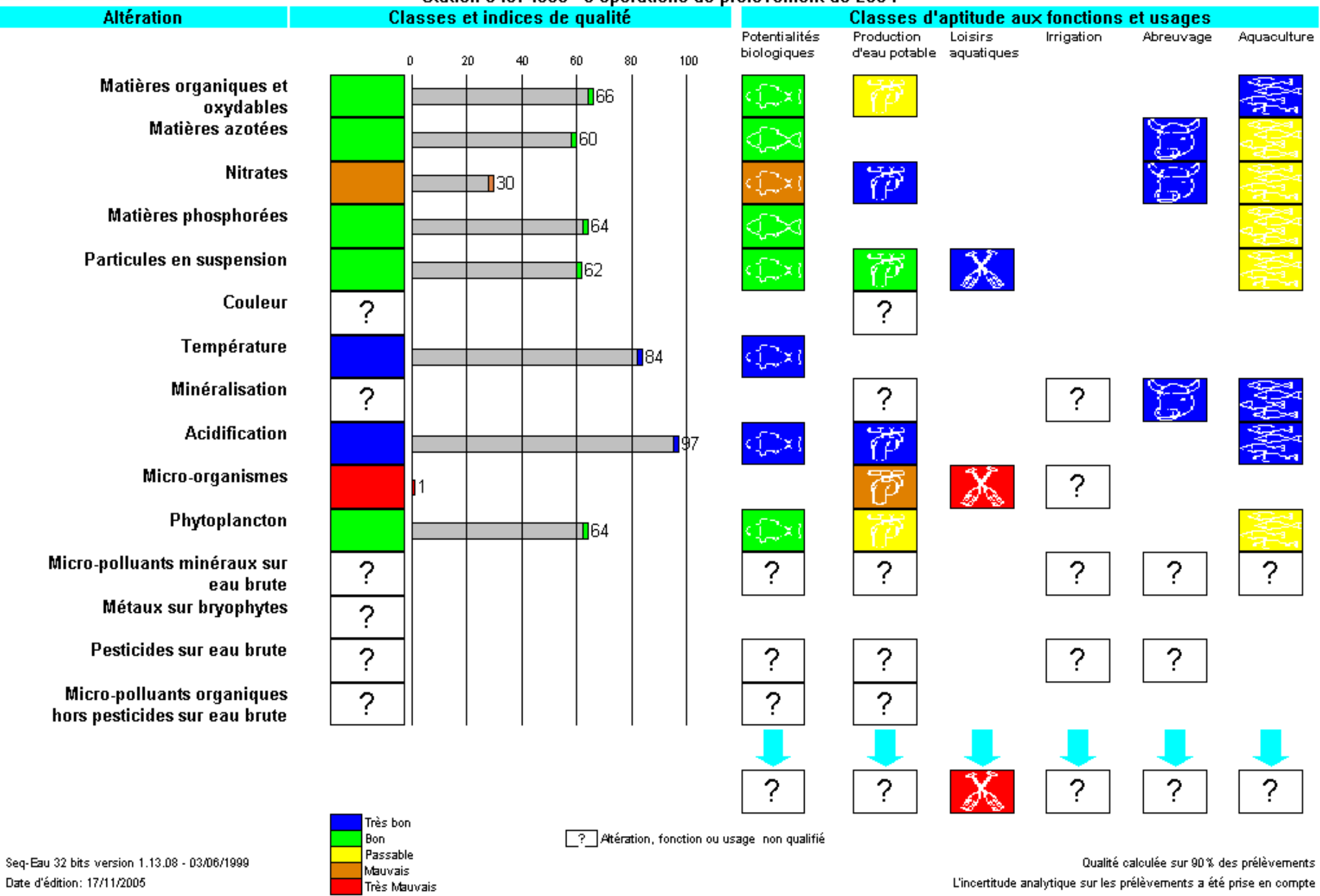
| Date prél. | Heure | Débit<br>m3/s | T°eau<br>°C | pH  | Cond.25°<br>µS/cm | O2 dis.<br>mg/l | Sat. O2<br>% | MES<br>mg/l | DBO5<br>mg/l | DCO<br>mg/l | COD<br>mg/l | N Kj<br>mg/l | NH4+<br>mg/l | NO2-<br>mg/l | NO3-<br>mg/l | PO4---<br>mg/l | P Total<br>mg/l | Chloro. a<br>µg/l | Phéopig.<br>µg/l |
|------------|-------|---------------|-------------|-----|-------------------|-----------------|--------------|-------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|----------------|-----------------|-------------------|------------------|
| 10/12/2002 | 10:20 |               | 7,0         | 7,6 | 475               |                 |              | 20          | 3,9          | 21          |             | 1,7          | 0,1          | 0,1          | 31           | 0,21           | < .15           | 1,4               | 3,7              |
| 22/10/2002 | 10:25 |               | 13,5        | 7,6 | 493               |                 |              | 43          | 2,4          | 23          |             | 1,7          | 0,14         | 0,05         | 19           | 0,16           | < .15           | 6,4               | 5,6              |
| 24/09/2002 | 10:25 |               | 14,9        | 7,6 | 554               | 9,5             | 94           | 12          | 3,5          | < 20        |             | 1,7          | 0,07         | 0,05         | 25           | < .15          | < .15           | 12                | 5,6              |
| 19/08/2002 | 10:05 |               | 22,2        | 8,0 | 514               | 8,5             | 98           | 24          | 3            | < 20        |             | 1,7          | < .05        | 0,07         | 16           | < .15          | < .15           | 35                | 16               |
| 23/07/2002 | 10:00 |               | 22,3        | 7,7 | 529               | 8,5             | 98           | 27          | 2,9          | 33          |             | 2            | < .05        | 0,08         | 19           | 0,15           | < .15           | 8                 | 3,7              |
| 25/06/2002 | 10:15 |               | 20,0        | 7,7 | 527               | 8,0             | 88           | 32          | 3,7          | < 20        |             | 1,7          | 0,09         | 0,08         | 26           | 0,15           | < .15           | 15                | 6,7              |
| 28/05/2002 | 10:00 |               | 14,9        | 7,7 | 527               | 9,4             | 94           | 26          | 2,9          | < 20        |             | < 1          | < .05        | 0,09         | 24           | 0,23           | < .15           | 24                | 12               |
| 12/02/2002 | 10:45 |               | 10,2        | 7,8 | 441               | 11,4            | 102          | 25          | 3            | < 20        |             | 1,1          | < .05        | 0,13         | 26           | 0,17           | < .15           | 7                 | 5                |
| 17/12/2001 | 10:20 |               | 0,2         | 8,0 | 466               | 13,6            | 92           | 9           | 2,3          | < 20        |             | 1,4          | < .05        | 0,08         | 30           | 0,21           | < .15           |                   |                  |
| 23/10/2001 | 09:45 |               | 15,9        | 8,8 | 491               | 10,3            | 105          | 31          | 2            | 20          |             | < 1          | 0,12         | 0,09         | 22           | 0,15           | < .15           | 8,9               | 6,8              |
| 25/09/2001 | 10:15 |               | 14,0        | 8,0 | 508               | 10,6            | 104          | 13          | 2            | < 20        |             | < 1          | 0,05         | 0,09         | 25           | < .15          | < .15           | 8,5               | 3,4              |
| 21/08/2001 | 10:05 |               | 20,2        | 7,8 | 487               | 9,2             | 104          | 23          | 3            | < 20        |             | < 1          | 0,06         | 0,07         | 24           | 0,21           | < .15           | 8,5               | 6                |
| 24/07/2001 | 10:20 |               | 22,1        | 7,8 | 502               | 8,8             | 101          | 24          | 2            | < 20        |             | < 1          | 0,05         | 0,07         | 28           | 0,19           | < .15           | 4                 | 3,6              |
| 26/06/2001 | 10:00 |               | 22,7        | 7,9 | 507               |                 |              | 37          | 4            | < 20        |             | 1,1          | 0,07         | 0,09         | 29           | < .15          | < .15           | 14,5              | 12,5             |
| 29/05/2001 | 10:10 |               | 20,6        | 7,8 | 473               | 9,7             | 107          | 32          | 4            | < 20        |             | < 1          | 0,14         | 0,05         | 31           | 0,15           | < .15           | 22,9              | 7                |
| 16/02/2001 | 10:00 |               | 9,3         | 7,7 | 482               | 11,0            | 96           | 34          | 3            | < 20        |             | 1,4          | 0,13         | 0,12         | 31           | 0,16           | < .15           | 3,1               | 4,3              |
| 12/12/2000 | 10:25 | 24,100        | 10,6        | 8,5 |                   | 10,8            | 96           | 39          | 3            | 21          |             | 1,1          | 0,12         | 0,12         | 32           | 0,23           | < .2            |                   |                  |
| 17/10/2000 | 10:10 | 6,520         | 12,1        | 8,8 |                   | 10,5            | 98           | 18          | 2            | < 20        |             | 0,6          | 0,07         | 0,06         | 20           | 0,24           | < .2            | 5,8               | 4,2              |
| 19/09/2000 | 10:10 | 3,040         | 17,0        | 7,9 |                   | 9,5             | 100          | 24          | 3            | 26          |             | 1,1          | 0,03         | 0,06         | 21           | 0,12           | < .2            | 13                | 8                |
| 22/08/2000 | 09:40 | 3,420         | 19,8        | 7,8 |                   | 9,1             | 100          | 22          | 4            | < 20        |             | 1,7          | 0,06         | 0,05         | 22           | 0,21           | < .2            | 21                | 8                |
| 18/07/2000 | 10:00 | 5,650         | 17,9        | 7,6 |                   | 8,8             | 90           | 22          | 1            | 30          |             | 0,6          | 0,09         | 0,05         | 24           | 0,09           | < .2            | 2,5               | 3,2              |
| 20/06/2000 | 09:55 | 5,400         | 23,4        | 7,6 |                   | 8,5             | 96           | 27          | 5            | 25          |             | 2            | 0,06         | 0,12         | 24           | 0,09           | 0,3             | 49                | 27               |
| 23/05/2000 | 10:00 | 10,500        | 16,0        | 7,9 |                   | 9,9             | 100          | 33          | 3            | < 20        |             | 2,2          | 0,03         | 0,06         | 31           | < .05          | 0,2             | 24                | 7,4              |
| 14/02/2000 | 09:30 | 22,000        | 8,2         | 8,2 |                   | 12,3            | 101          | 33          | 2            | < 20        |             | 0,8          | 0,08         | 0,13         | 28           | 0,16           | 0,2             | 8                 | 2                |

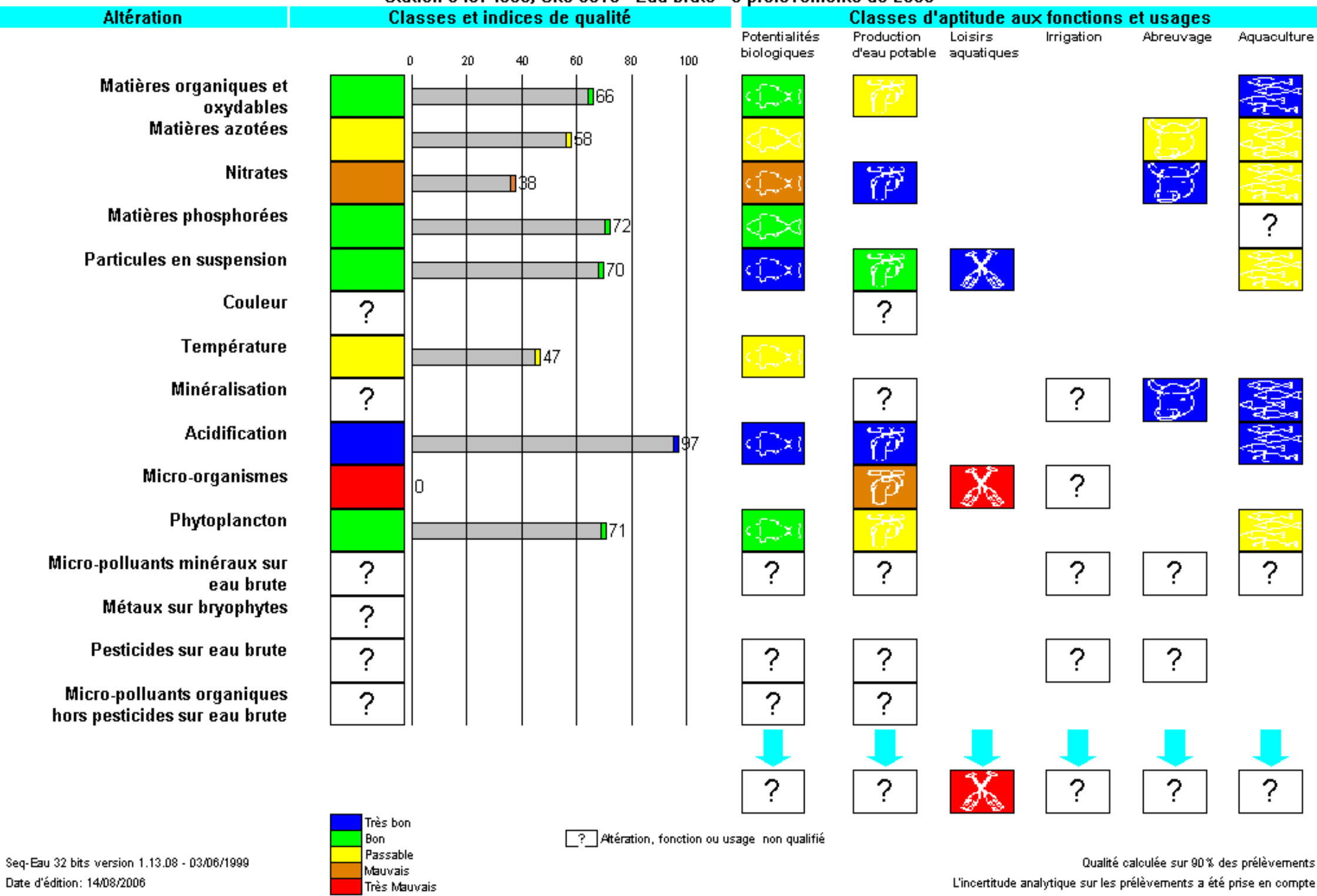


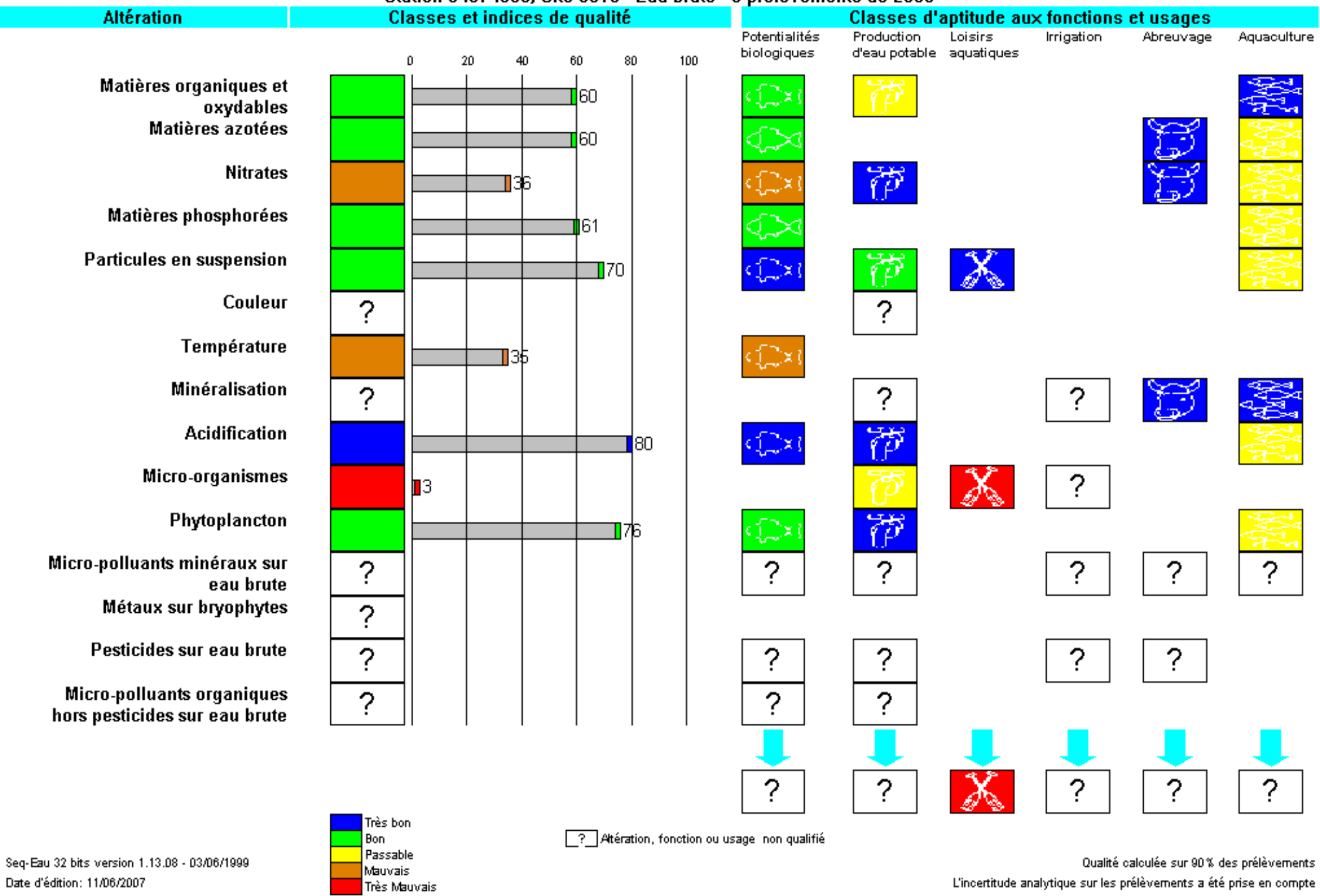


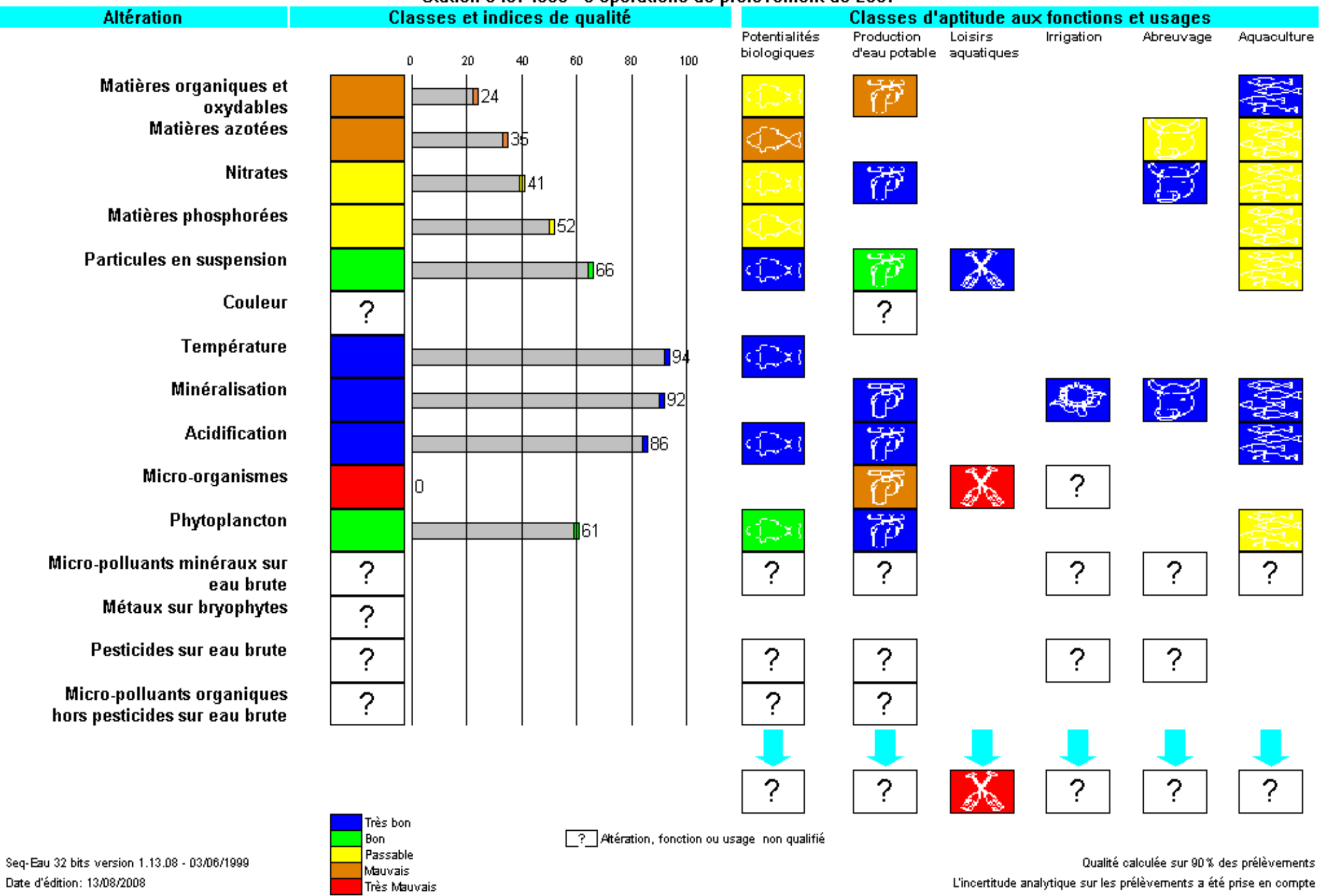


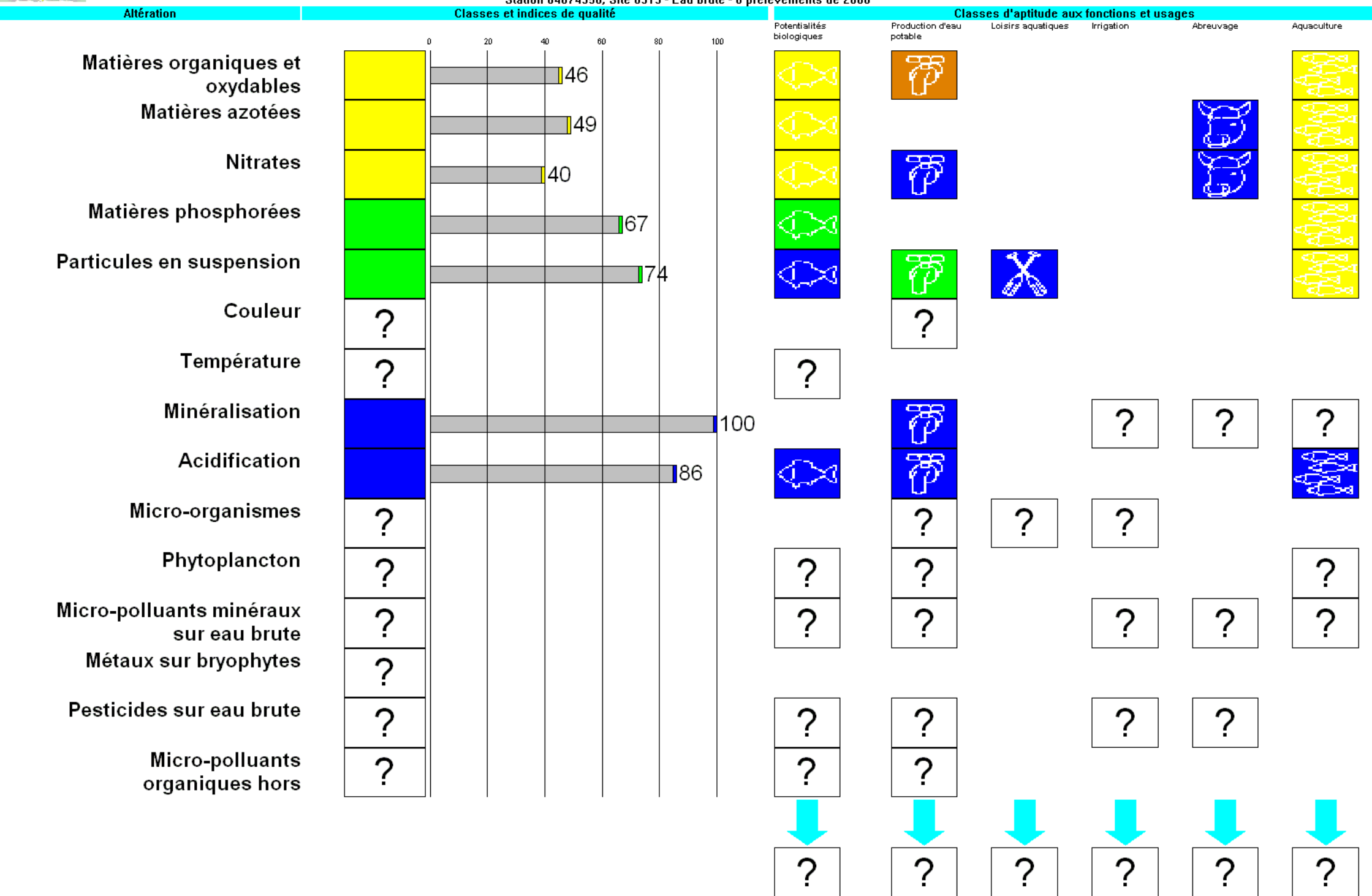












Très bon  
 Bon  
 Passable  
 Mauvais  
 Très mauvais

Altération, fonction ou usage non qualifié