

**GESTION DU RESEAU HYDROPLUVIOMETRIQUE  
DE LA GUADELOUPE**

... \* \* \* ...

**LES RESSOURCES EN EAU DE SURFACE  
DE LA BASSE-TERRE**

... \* \* \* ...

**- ANNEE 1990 -**

... \* \* \* ...

*par*

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*Le Conseil Général, assisté de la Direction de l'Agriculture et de la Forêt, accorde son soutien à la gestion du réseau hydropluviométrique de la Guadeloupe, dont l'ORSTOM a la charge.*

*Une convention portant sur le suivi du réseau et sur l'exécution d'études spécifiques en 1990 stipule la publication annuelle de 4 rapports annuels :*

- Les étiages*
- L'étude hydrologique du bassin versant de la ravine Gachet*
- L'étude du bilan hydrologique de la retenue de Letaye-Amont*
- Les ressources en eau de surface de la Basse-Terre*

*Le dernier rapport constitue ce document. Il présente l'information hydropluviométrique acquise en Basse-Terre en 1990.*

## 1 PLUVIOMETRIE

### 1.1 Le réseau pluviométrique

Le tableau suivant présente la liste des postes pluviométriques de l'ORSTOM, implantés en Basse-Terre.

Postes pluviographiques de la Basse-Terre

| Poste               | Altitude (m) | Mise en service |      | Appareillage (1990) |
|---------------------|--------------|-----------------|------|---------------------|
| BANANIER            | 337          | 1951            |      | P.M.                |
| BELCOURT            | 35           | 1979            |      | OEDIPE              |
| BETES ROUGES        | 428          | 1979            | 1989 | P.M.                |
| CHARNEAU            | 290          | 1978            |      | Pluviomètre         |
| CITERNE             | 1150         | 1983            | 1989 | OEDIPE              |
| CONGO               | 190          | 1979            |      | P.M.                |
| DAVID COTE 130      | 130          | 1989            |      | OEDIPE              |
| DENT DE L'EST       | 1450         | 1983            |      | P.M.                |
| ECELLE              | 1040         | 1978            |      | P.M.                |
| QUIOCK              | 430          | 1989            |      | OEDIPE              |
| FREBAULT            | 1070         | 1984            | 1989 | OEDIPE              |
| GABA                | 490          | 1985            |      | OEDIPE              |
| GRAND-CARBET        | 720          | 1978            |      | OEDIPE              |
| GRANDE-DECOUVERTE   | 1100         | 1986            |      | OEDIPE              |
| GRAND-SANS-TOUCHER  | 1355         | 1970            | 1989 | OEDIPE              |
| JARDIN BOTANIQUE    | 60           | 1939            |      | P.M.                |
| MERWART             | 1000         | 1986            |      | OEDIPE (ARGOS)      |
| MOSCOU              | 650          | 1983            |      | P.M.                |
| MORNE LEGER         | 610          | 1979            |      | OEDIPE              |
| PETITE PLAINE       | 390          | 1962            |      | OEDIPE              |
| PITON DE BOUILLANTE | 1090         | 1970            |      | OEDIPE (ARGOS)      |
| PROVIDENCE          | 250          | 1989            |      | OEDIPE              |
| SOFAIA              | 430          | 1985            |      | OEDIPE              |
| TAMBOUR             | 350          | 1983            | 1989 | P.M.                |
| TARISSAN            | 1445         | 1986            |      | OEDIPE              |
| TROISIEME CHUTE     | 380          | 1983            |      | P.M.                |

*P.M. :* *Pluviographe Précis Mécanique*  
*OEDIPE :* *Enregistreur électronique avec ou sans émetteur ARGOS*

### 1.2 Pluviométrie

Les tableaux de pluviométrie journalière relevée à certains postes de l'ORSTOM de la Basse-Terre sont donnés en annexe.

La pluviométrie mensuelle est obtenue par cumul des valeurs journalières.

Le tableau en annexe donne les valeurs mensuelles par poste et les moyennes interannuelles calculées à partir de la date de mise en service du poste ou de 1960, pour les postes mis en service antérieurement, jusqu'en 1990.

Ces données permettent de tracer les isohyètes sur la Basse-Terre présentées en annexe.

Les valeurs des anomalies centrées normées mensuelles (écart entre la valeur du mois et la moyenne mensuelle interannuelle divisé par l'écart type) pour 25 postes et pour la période 1965-1990 sont présentées en annexe. De manière à avoir des données homogènes et sur une même période, les lacunes (dues aux stations dont la mise en service est ultérieure à 1965 ou celles qui ont des données manquantes pour certains mois) ont été comblées par régression linéaire avec la station pour laquelle la corrélation est la meilleure.

Les anomalies centrées normées indiquent pour chaque poste si le total du mois est excédentaire (valeur supérieure à 0) ou déficitaire (valeur inférieure à 0).

L'anomalie centrée normée se définit par :

$$\text{A.c.n.} = (\text{pluv. Mens.} - \text{pluv. Moy.}) / \text{écart type}$$

Le tableau ci-dessous donne la moyenne des anomalies centrées normées des postes de la Basse-Terre pour chaque mois.

Anomalies centrées normées - année 1990

| Jan.  | Fév.  | Mar.  | Avr. | Mai   | Jui. | Jul.  | Août. | Sep.  | oct. | Nov.  | Déc. |
|-------|-------|-------|------|-------|------|-------|-------|-------|------|-------|------|
| -0.54 | -0.31 | -0.10 | 0.10 | -0.07 | 0.30 | -0.60 | -0.11 | -1.09 | 1.77 | -0.62 | 0.12 |

En 1990, en Basse-Terre, la pluviométrie était globalement déficitaire avec des excédents importants uniquement en juin et surtout en octobre.

## 2 LES DONNEES HYDROMETRIQUES

### 2.1 Les relevés limnimétriques

Les tableaux suivants donnent, par bassin versant, la liste des stations hydrométriques observées sur la Côte-au-vent et sur la Côte-sous-le-vent de la Basse-Terre.

Les stations limnigraphiques numérotées de 1 à 18 en Basse-Terre étaient en service en 1990.

| BASSE-TERRE<br>COTE-AU-VENT |                               | Stations limnigraphiques et stations d'étiage |          |         |             |
|-----------------------------|-------------------------------|---|----------|---------|-------------|
| Bassin versant              |                               | Rivière                                       | Cote (m) | Service | Type (1990) |
|                             | SALEE                         | SALEE   | 105      |         | étiage      |
|                             | LA RAMEE                      | LA RAMEE<br>CANAL LOHEAC                      | 80<br>80 |         | étiage<br>" |
| 1                           | MOUSTIQUE S <sup>e</sup> ROSE | MOUSTIQUE S <sup>e</sup> ROSE                 | 140      | 1984    | OTT X       |
| 2                           | G <sup>d</sup> Riv. à GOYAVES | G <sup>d</sup> Riv. à GOYAVES                 | 250      | 1989    | PH 18       |
|                             |                               | "   | 125      | 51-89   | "           |
|                             |                               | "   | 90       | 73-86   | -           |
| 3                           |                               | "   | 10       | 1985    | PH 18       |
| 4                           |                               | BRAS DAVID                                    | 130      | 1982    | PH 18       |
|                             |                               | BRAS DE SABLE                                 | 160      | 73-75   | étiage      |
| 5                           | LEZARDE                       | LEZARDE                                       | 85       | 1968    | OTT X       |
| 6                           | MOUSTIQUE PT-BOURG            | MOUSTIQUE PT-BOURG                            | 105      | 1984    | PH 18       |
|                             | LA ROSE                       | LA ROSE                                       | 75       | 84-86   | étiage      |
| 7                           | P <sup>e</sup> Riv. à GOYAVES | P <sup>e</sup> Riv. à GOYAVES                 | 10       | 1974    | OTT X       |
| 8                           |                               | MOREAU  | 170      | 1987    | PH 18       |
|                             |                               | RIVIERE DU FORT                               | 135      |         | étiage      |
|                             |                               | "   | 120      |         | "           |
|                             |                               | BONFILS                                       | 115      |         | "           |
|                             |                               | "   | 95       |         | "           |
|                             |                               | BOUTEILLER                                    | 50       |         | "           |
|                             |                               | MOREAU  | 35       |         | "           |
|                             |                               | RAVINE CHAUDE                                 | 35       |         | "           |

| BASSE-TERRE<br>COTE-AU-VENT      |                                | Stations limnigraphiques et stations d'étiage (suite)       |            |         |                 |
|----------------------------------|--------------------------------|---|------------|---------|-----------------|
| Bassin versant                   |                                | Rivière   | Cote (m)   | Service | Type<br>(1990)  |
|                                  | SAINTE-MARIE                   | SAINTE-MARIE  | 180<br>5   | 74-86   | étiage<br>-     |
| 9                                | G <sup>d</sup> Riv. CAPESTERRE | CAPESTERRE  | 190        | 1983    | OTT X           |
| 10                               |                                | "   | 95         | 69-87   |                 |
|                                  |                                | PEROU<br>GROSSE CORDE                                       | 220<br>250 | 1988    | PH 18<br>étiage |
| 11                               | GRAND-CARBET                   | GRAND-CARBET  | 410        | 1961    | PH 18           |
| 12                               |                                | " "   | 210        | 1987    | PH 18           |
|                                  |                                | " "   | 15         | 84-87   | -               |
| 13                               | BANANIER                       | BANANIER  | 340        | 1955    | OTT X           |
|                                  |                                | "   | Am.        |         | étiage          |
|                                  |                                | "<br>CANAL LONGMONT   | Av.<br>Pr. |         | "               |
|                                  | GRANDE-ANSE                    | GRANDE-ANSE   | 200<br>5   | 84-87   | étiage<br>-     |
| BASSE-TERRE<br>COTE-SOUS-LE-VENT |                                | Stations limnigraphiques et stations d'étiage               |            |         |                 |
| Bassin versant                   |                                | Rivière   | Cote (m)   | Service | Type<br>(1990)  |
|                                  | GALION                         | GALION  | 25         | 83-88   | -               |
|                                  | Riv. aux HERBES                | Riv. aux HERBES   | 25         | 83-87   | -               |
| 14                               | RIVIERE DES PERES              | RIVIERE DES PERES   | 25         | 1983    | OTT X           |
|                                  |                                | RIVIERE ROUGE   | 665        |         | étiage          |
|                                  |                                | SAINT-LOUIS   | 570        |         | "               |
|                                  | DUPLESSIS                      | DUPLESSIS   | 500        | 62-87   | -               |
| 15                               | VIEUX-HABITANTS                | VIEUX-HABITANTS   | 570        | 59-69   | -               |
|                                  |                                | "   | 325        | 59-63   | -               |
|                                  |                                | "   | 250        | 1980    | OTT X           |
|                                  |                                | "   | 22         | 70-87   | -               |
| 16                               | BEAUGENDRE                     | BEAUGENDRE  | 110        | 1979    | OTT X           |
| 17                               | LOSTEAU                        | LOSTEAU   | 75         | 1979    | OTT X           |
|                                  | GRANDE-PLAINE                  | GRANDE-PLAINE   | 90         |         | étiage          |
| 18                               | PETITE-PLAINE                  | PETITE-PLAINE   | 125        | 1964    | OTT X           |
|                                  | FERRY                          | FERRY   | 35         | 79-87   | étiage          |
|                                  | DESHAIES                       | DESHAIES  | 140        | 79-82   | étiage          |
|                                  | NOGENT                         | NOGENT  | 64         | 79-86   | étiage          |
| <i>OTT X :</i>                   |                                | <i>Limnigraphe Mécanique de type OTT X</i>                  |            |         |                 |
| <i>PH 18 :</i>                   |                                | <i>Enregistreur électronique équipé d'un émetteur ARGOS</i> |            |         |                 |

Les observations limnimétriques proviennent de la digitalisation des limnigrammes enregistrés par des appareils mécaniques de type OTT X à flotteur. La vitesse de déroulement est de 2 mm/heure, la réduction est au 1/10.

Certaines stations ont été équipées d'enregistreurs électroniques de type CHLOE ou PH 18. Les couples temps-hauteur sont enregistrés sur mémoire statique (EPROM). La période de scrutation est de 5 minutes, le seuil de sensibilité est de 1 cm. L'information est télétransmise par satellite au Centre ORSTOM de Pointe-à-Pitre et mémorisée sur site sur mémoire statique.

## **2.2 Les jaugeages**

Pour permettre la traduction des hauteurs d'eau en débits instantanés, de nombreux jaugeages ont été effectués au cours de l'année 1990 aux stations hydrométriques équipées de limnigraphes, et plus particulièrement aux stations qui subissent des détarages fréquents.

La liste des jaugeages effectués en 1990 est donnée en annexe.

## **2.3 Les débits moyens journaliers**

Les débits instantanés permettent de constituer les chroniques de débits moyens journaliers qui eux-mêmes permettent d'établir les apports mensuels.

Les débits mensuels ne sont calculés que lorsque tous les débits moyens journaliers sont déterminés. Pour chaque station observée, il est fourni un tableau de débits moyens journaliers de l'année 1990.

On relève quelques lacunes aux stations :

- rivière Moreau cote 170
- Grande Rivière à Goyaves à Bonne-Mère, cote 10
- Grande Rivière à Goyaves à Vernou, cote 250

des lacunes plus importantes à :

- rivière du Pérou, cote 205 (sonde endommagée)
- rivière Lézarde à la cote 85 (crue du 9 octobre)
- rivière Moustique Petit-Bourg à la cote 110 (travaux à la prise)

# **3 LES RESSOURCES EN EAU DE SURFACE**

## **3.1 Etiages**

L'année 1990 n'a pas présenté de période d'étiage bien marquée.

Les débits minimaux mesurés aux stations limnigraphiques et les débits minimaux estimés par interprétation des limnigrammes et des étalonnages sont donnés en annexe. On en déduit les débits minimaux annuels en tenant compte des prélèvements probables en amont des stations de mesure.

Les estimations effectuées à partir des autorisations de prélèvement sont les suivantes :

- Bananier, en amont de la cote 340 m : 30 l/s,
- Rivière du Pérou, en amont de la cote 205 m : 20 l/s,
- Petite Rivière à Goyaves, en amont de la cote 15 m : 140 l/s,
- Ravine Chaude, en amont de la cote 33 m : 5 l/s,
- Bras David, en amont de la cote 110 m (prise DAF : 630 l/s): 765 l/s,
- La Ramée, en amont de la cote 80 m : 10 l/s,
- La Salée, en amont de la cote 105 m : 15 l/s, <
- Rivière des Pères, en amont de la cote 25 m : 395 l/s,  
(sans compter le débit du canal Le Pelletier),
- Beaugendre, en amont de la cote 77 m : 15 l/s,

- Petite Plaine, en amont de la cote 125 m : 80 l/s.

Ces renseignements sont tirés de l'"Inventaire des prélèvements d'eau dans les bassins versants de la Basse-Terre", dressé par la Direction de l'Agriculture et de la Forêt et mis à jour en novembre 1990.

Il s'agit essentiellement d'un inventaire des prélèvements autorisés, qui ne précise pas les périodes effectives ni les débits exacts de pompage ou de dérivation, ni leur éventuelle restitution.

Les valeurs des étiages naturels en 1990 peuvent alors être comparées aux valeurs des étiages médians (DMA 1/2) tirés de l'ouvrage sur "Les ressources en eau de surface de la Guadeloupe" (ORSTOM, 1985) ou des études publiées postérieurement.

Débits minimaux naturels estimés - Année 1990  
Stations limnigraphiques de la Basse-Terre

| RIVIERE                    | STATION | Etiage naturel 1990 |       | DMA 1/2 |
|----------------------------|---------|---------------------|-------|---------|
|                            |         | cote m              | date  | Q l/s   |
| GRAND-CARBET               | 410     | 19-11               | 260   | 260     |
| " "                        | 210     | -                   | -     | 300     |
| BANANIER                   | 340     | 20-11               | 137*  | 100     |
| CAPESTERRE                 | 190     | 09-04               | 545   | 560     |
| PEROU                      | 225     | 17-07               | (80)* | 315     |
| PETITE RIVIERE A GOYAVES   | 15      | 28-03               | 1400* | 930     |
| MOREAU                     | 170     | 25-12               | 396   | 300     |
| MOUSTIQUE PETIT-BOURG      | 105     | -                   | -     | 330     |
| LEZARDE                    | 85      | -                   | -     | 330     |
| BRAS DAVID                 | 130     | 12-04               | 788   | 800     |
| MOUSTIQUE Ste ROSE         | 140     | 05-03               | 113   | 80      |
| PETITE-PLAINE              | 125     | 05-03               | 182*  | 110     |
| LOSTAU                     | 75      | 29-04               | 123   | -       |
| BEAUGENDRE                 | 110     | 25-09               | 143*  | -       |
| VIEUX-HABITANTS A BARTHOLE | 250     | 24-09               | 843   | 670     |
| RIVIERE DES PERES          | 25      | 01-05               | 423*  | 700     |
| GRANDE-GOYAVE à Bonne-Mère | 5       | -                   | -     | 2100    |

Les valeurs de DMA 1/2 sont les valeurs des étiages absolus (débit minimal annuel) de fréquence médiane (occurrence d'une année sur deux).

Les valeurs notées d'un "\*" sont déduites des valeurs minimales de débits observés auxquelles on a ajouté les valeurs probables de débits prélevés.

La valeur minimale de 80 l/s estimée sur la Rivière du Pérou à la cote 225 n'est pas fiable car la station a fait l'objet de travaux pendant le premier semestre 1990.

Les données des stations limnigraphiques de Grand-Carbet à la cote 210, Moustique Petit-Bourg, Lézarde et Bonne-Mère ne peuvent pas être exploitées à cause de l'interruption des observations liée aux travaux effectués sur les prises pour les deux premières et des dégâts causés aux appareillages pour les deux autres.

Pour la plupart des stations d'étiage, non équipées de limnigraphes, il n'a pas été effectué de mesures de débits, l'année 1990 n'ayant pas présenté d'étiage bien défini. Les débits minimaux se répartissent ainsi selon la région depuis mars jusqu'en décembre.



### 3.2 Les crues

Le tableau suivant présente les débits de pointe de crue maximaux observés en 1990.

Débits de pointe de crue maximaux - Année 1990  
Stations limnigraphiques de la Basse-Terre

| RIVIERE                    | STATION | Débit de pointe maximal<br>1990 |                     |
|----------------------------|---------|---------------------------------|---------------------|
|                            | cote m  | date                            | Q m <sup>3</sup> /s |
| GRAND-CARBET               | 410     | 08-10                           | 63                  |
| " "                        | 210     | -                               | -                   |
| CAPESTERRE                 | 190     | 11-10                           | 145                 |
| PEROU                      | 225     | 08-10                           | 72                  |
| PETITE RIVIERE A GOYAVES   | 15      | 13-12                           | 418                 |
| MOREAU                     | 170     | 25-04                           | 105                 |
| MOUSTIQUE PETIT-BOURG      | 105     | -                               | -                   |
| LEZARDE                    | 85      | -                               | -                   |
| BRAS DAVID                 | 130     | 11-10                           | 361                 |
| GDE RIV A GOYAVES          | 250     | -                               | -                   |
| " "                        | 5       | 11-10                           | 1160                |
| MOUSTIQUE Ste ROSE         | 140     | 12-12                           | 37                  |
| PETITE-PLAINE              | 125     | 09-10                           | 19                  |
| LOSTAU                     | 75      | 11-10                           | 26                  |
| BEAUGENDRE                 | 110     | 11-10                           | 176                 |
| VIEUX-HABITANTS A BARTHOLE | 250     | 23-11                           | 220                 |
| RIVIERE DES PERES          | 25      | 11-10                           | 157                 |

Les crues les plus importantes en 1990 apparaissent en octobre (du 8 au 11) et décembre (les 11 et 12). Des écoulements importants ont eu lieu en juillet-août, des crues moyennes en janvier ainsi qu'en avril.

La crue du 11 octobre 1990 présente un débit de pointe voisin de celui de la crue du 17 septembre 1989. Rappelons que la Grande Rivière à Goyaves présente, pour HUGO, un débit de pointe de l'ordre de 1100 m<sup>3</sup>/s de période de retour comprise entre 50 et 100 années alors que la crue du Bras David avec un débit de pointe de 343 m<sup>3</sup>/s est décennale. Les valeurs légèrement plus fortes en 1990 (1160 m<sup>3</sup>/s pour la Grande Rivière à Goyaves et 361 pour le Bras David) peuvent s'expliquer par une saturation préalable des sols du bassin versant, ainsi que par un débit de base déjà élevé par la crue du 9 octobre.

#### 4 CONCLUSION

L'année hydrologique 1990 est une année globalement déficitaire en Basse-Terre.

Quelques caractéristiques se dégagent en analysant les données pluviométriques et hydrométriques :

- . la période d'étiage n'est pas marquée ; l'étiage habituel aux mois de mars et avril est inexistant
- . le mois d'octobre est particulièrement excédentaire; les événements pluvieux du début du mois (8-9 et 10-11 octobre) ont entraîné plusieurs crues importantes sur l'ensemble de l'île (57 m<sup>3</sup>/s sur la Petite Rivière à Goyaves cote 10, 276 m<sup>3</sup>/s sur la Grande Rivière à Goyaves cote 5, etc...)
- . les mois d'avril, mai, juin sont aussi très excédentaires
- . les modules annuels de la presque totalité des stations de mesure sont inférieurs aux modules moyens calculés.

**DEBITS MINIMAUX EN BASSE TERRE - 1<sup>er</sup> SEMESTRE 1990**

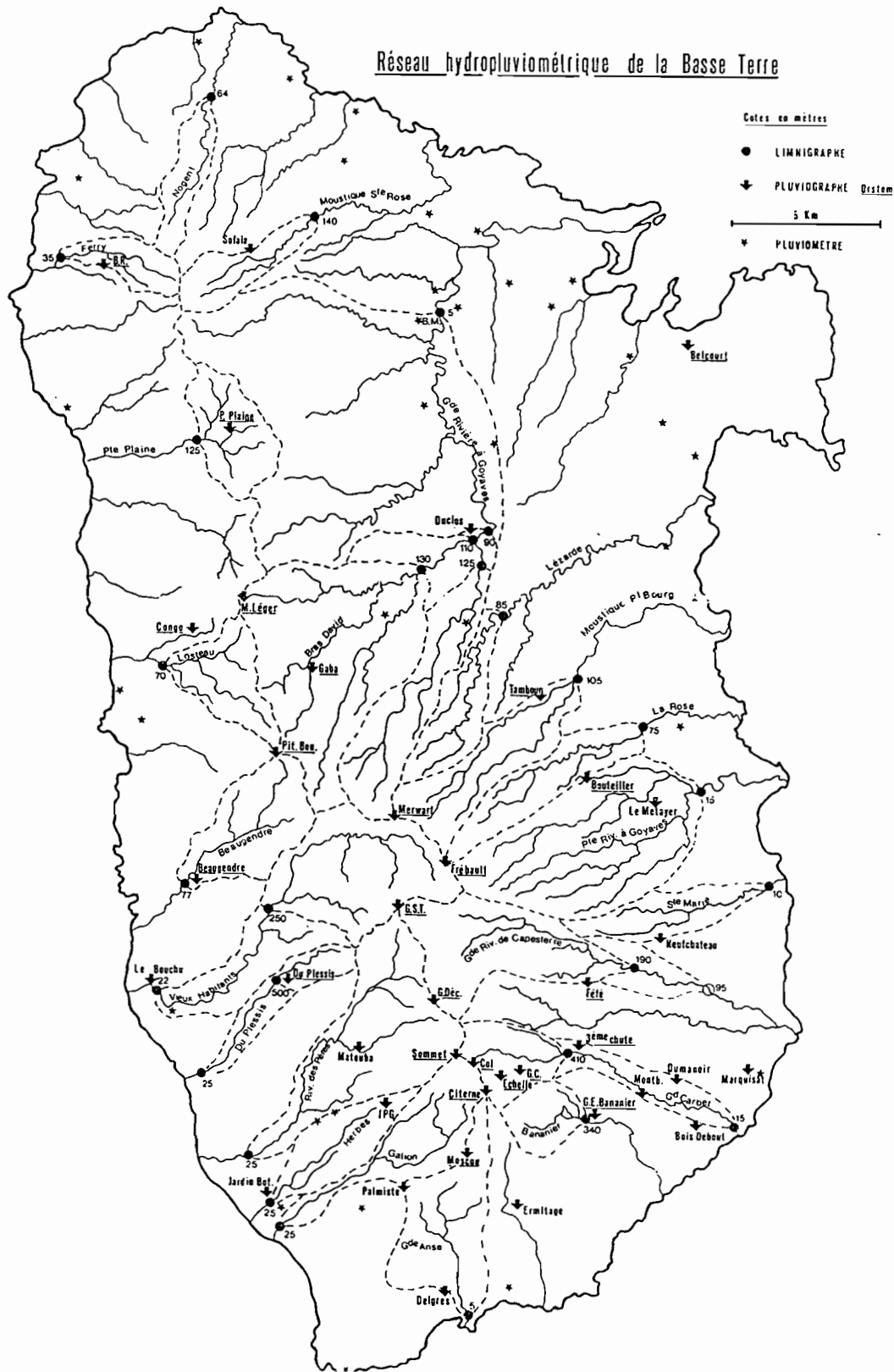
| RIVIERE                                | Station  | DEBIT MINIMAL<br>MESURE |       |        | DEBIT MINIMAL OBSERVE<br>ET DEBIT MINIMAL NATUREL |       |        |        |        |
|--|----------|-------------------------|-------|--------|---|-------|--------|--------|--------|
|  |          | Date                    | H(cm) | Q(l/s) | Date  | H(cm) | Q est. | Q préł | Q nat. |
| BANANIER                               | cote 340 | 24/01                   | 112   | 135    | 27/05   | 111   | 112    | 30     | 142    |
| BEAUGENDRE                             | cote 77  | 26/03                   | -11   | 147    | 07/06   | -8.5  | 143    | 15     | 158    |
| GRAND CARBET                           | cote 210 | 07/02                   | 11    | 546    | -   | -     | -      |        | -      |
|  | cote 410 | 07/02                   | 14.5  | 365    | 09/03   | 268   | -      |        | -      |
| CAPESTERRE<br>Pérou                    | cote 185 | 08/02                   | 13    | 748    | 09/04   | 12    | 545    |        | 545    |
|  | cote 205 | 11/01                   | 47    | 515    | -   | -     | -      | -      | -      |
| VIEUX HABITANTS                        | cote 250 | 26/03                   | 28.5  | 1070   | 01/05   | 27    | 910    |        | 910    |
| LOSTAU                                 | cote 60  | 09/04                   | 27    | 158    | 29/04   | 26    | 123    |        | 123    |
| RIVIERE DES PERES                      | cote 25  | 23/04                   | 45    | 593    | 01/05   | 31    | 33     | 390    | 423    |
| Pte. Riv. GOYAVES<br>Moreau            | cote 10  | 11/04                   | 44    | 1320   | 28/03   | 47    | 1260   | 140    | 1400   |
|  | cote 170 | 15/02                   | 60    | 464    | 13/04   | 59.5  | 453    |        |        |
| LEZARDE                                | cote 85  | 20/02                   | 21    | 456    | 04/04   | 18    | 331    |        | 331    |
| Gde. Riv. GOYAVES<br>" "<br>Bras David | cote 220 | -                       | -     | -      | -   | -     | -      | -      | -      |
|  | cote 10  | -                       | -     | -      | 13/04   | -     | 5060   | -      | -      |
|  | cote 130 | 27/03                   | 13    | 994    | 12/04   | 12    | 788    | -      | 788    |
| MOUSTIQUE Ste ROSE                     | cote 135 | -                       | -     | -      | 05/03   | 36    | 113    |        | 113    |
| PETITE PLAINE                          | cote 125 | 10/04                   | 12    | 121    | 05/03   | 13    | 102    |        | 102    |

**DEBITS MINIMAUX EN BASSE TERRE - 2<sup>ème</sup> SEMESTRE 1990**

| RIVIERE                         | Station  | DEBIT MINIMAL<br>MESURE |       |        | DEBIT MINIMAL OBSERVE<br>ET DEBIT MINIMAL NATUREL |       |        |        |        |
|---------------------------------|----------|-------------------------|-------|--------|---|-------|--------|--------|--------|
|                                 |          | Date                    | H(cm) | Q(l/s) | Date  | H(cm) | Q est. | Q préł | Q nat. |
| BANANIER                        | cote 340 | 26/09                   | 112.5 | 130    | 20/11   | 113   | 107    | 30     | 137    |
| BEAUGENDRE                      | cote 77  | 24/09                   | -9    | 126    | 25/09   | -9    | 128    | 15     | 143    |
| GRAND CARBET                    | cote 210 | -                       | -     | -      | -   | -     | -      |        | -      |
|                                 | cote 410 | 16/10                   | 16    | 228    | 19/11   | -     | 260    |        | -      |
| CAPESTERRE<br>Pérou             | cote 185 | 26/09                   | 11    | 540    | 25/09   | 12    | 635    |        | 635    |
|                                 | cote 205 | 26/09                   | 33    | 460    | 22/07   | 40    | (60)   | 20     | (80)   |
| VIEUX HABITANTS                 | cote 250 | 17/09                   | 29    | 1110   | 24/09   | 26.5  | 844    |        | 844    |
| LOSTAU                          | cote 60  | 02/10                   | 28    | 243    | 20/11   | 26    | 136    |        | 136    |
| RIVIERE DES PERES               | cote 25  | 24/09                   | 41    | 535    | 25/12   | 41    | 105    | 390    | 495    |
| Pte Riv. à GOYAVES<br>Moreau    | cote 10  | 25/09                   | 42    | 1430   | 26/09   | 44.5  | 1441   | 140    | 1600   |
|                                 | cote 170 | 25/09                   | 55    | 398    | 25/12   | 58    | 396    |        |        |
| Gde. Riv. GOYAVES<br>Bras David | cote 220 | 28/09                   | 22    | 553    | 28/07   | -     | 533    |        | -      |
|                                 | cote 130 | -                       | -     | -      | 11/09   | -     | 1240   |        | -      |
| LEZARDE                         | cote 85  | 01/08                   | 22    | 509    | 25/09   | 19    | 372    |        | 372    |
| MOUST. Ste ROSE                 | cote 135 | 17/12                   | 42    | 84.5   | 28/09   | 38    | 140    |        | 140    |
| PETITE PLAINE                   | cote 125 | 18/09                   | 17    | 253    | 31/07   | 15.5  | 172    |        | 172    |

5 ANNEXES

5.1 LE RESEAU HYDROPLUVIOMETRIQUE DE LA BASSE-TERRE



**5.2 PLUVIOMETRIE JOURNALIERE**

**PLUVIOMETRIE JOURNALIERE**

**BASSE-TERRE - ANNEE 1990**

# BANANIER

Année 1990 - Pluviométrie journalière en mm

|                      | JAN.    | FEV.  | MAR.    | AVR.  | MAI     | JUIN  | JUI.    | AOU.  | SEP.  | OCT.    | NOV.    | DEC.    |
|----------------------|---------|-------|---------|-------|---------|-------|---------|-------|-------|---------|---------|---------|
| 1                    | 6.0     | 1.5   | -       | 16.5  | -       | 14.5  | -       | 4.5   | 0.5   | -       | 8.0     | -       |
| 2                    | 2.0     | 51.0  | 3.5     | 7.0   | 9.5     | 31.0  | 0.0     | 19.5  | 7.5   | 3.5     | 1.0     | 0.0*    |
| 3                    | 21.0    | 0.5   | 0.0     | 1.0   | 8.5     | 23.0  | 19.5    | 0.0   | 9.5   | 0.5     | 0.0     | 0.0*    |
| 4                    | 0.5     | 3.5   | 0.0     | 6.5   | 8.0     | 5.0   | 2.5     | 0.0   | 10.5  | 0.0*    | 29.5    | 104.0*  |
| 5                    | 0.0     | 0.0   | 1.0     | 9.0   | 5.0     | 3.5   | 20.0    | 21.5  | 3.5   | 0.0*    | 31.5    | 9.0     |
| 6                    | 0.0*    | 0.0   | 3.0     | 0.0   | 34.0    | 7.0   | 76.0    | 0.0   | 1.5   | 0.0*    | 12.0    | 0.0     |
| 7                    | 0.0*    | 0.0   | 8.5     | 0.5   | 34.5    | 6.5   | 4.0     | 34.5  | 2.5   | 0.0*    | 0.0     | 0.0     |
| 8                    | 0.0*    | 0.0   | 3.5     | 0.0   | 12.0    | 5.0   | 2.5     | 7.0   | 14.0  | 0.0*    | 13.0    | 0.0     |
| 9                    | 0.0*    | 1.5   | 0.0     | 1.5   | 1.5     | 4.5   | 16.0    | 10.0  | 5.0   | 215.5*  | 5.5     | 0.0     |
| 10                   | 17.1*   | 66.5  | 11.5    | 13.5  | 7.5     | 30.5  | 0.0     | 54.0  | 27.5  | 60.5    | 5.5     | 4.5     |
| 11                   | 0.0     | 1.0   | 35.0    | 1.5   | 2.0     | 6.5   | 12.0    | 3.5   | 3.0   | 73.0    | 2.0     | 4.5     |
| 12                   | 6.0     | 1.0   | 20.5    | 2.5   | 21.5    | 1.5   | 16.0    | 0.0   | 5.5   | 178.5   | 1.5     | 100.5   |
| 13                   | 31.0    | 0.0   | 1.5     | 1.0   | 43.0    | 8.0   | 0.0     | 6.5   | 22.5  | 11.0    | 0.0     | 88.5    |
| 14                   | 2.0     | 4.0   | 3.5     | 10.0  | 0.5     | 1.0   | 6.0     | 7.5   | 9.0   | 1.0     | 23.0    | 16.5    |
| 15                   | 3.0     | 9.5   | 0.0     | 10.0  | 16.0    | 0.0   | 0.0     | 14.5  | 29.5  | 0.0     | 11.0    | 0.0     |
| 16                   | 9.5     | 5.5   | 0.0     | 0.0   | 3.0     | 0.5   | 3.5     | 0.0   | 9.5   | 0.0     | 9.0     | 7.0     |
| 17                   | 5.5     | 3.5   | 25.0    | 7.5   | 11.5    | 0.0   | 3.0     | 0.0   | 19.5  | 24.0    | 3.0     | 0.0     |
| 18                   | 4.0     | 4.0   | 8.0     | 2.5   | 1.0     | 66.0  | 15.0    | 8.0   | 6.5   | 13.5    | 0.0     | 0.0     |
| 19                   | 1.0     | 4.5   | 0.5     | 14.0  | 0.5     | 56.5  | 6.5     | 22.0  | 4.5   | 2.5     | 0.5     | 16.5    |
| 20                   | 4.5     | 4.5   | 0.0     | 11.5  | 0.5     | 2.5   | 0.0     | 7.5   | 18.0  | 58.5    | 3.0     | 0.0     |
| 21                   | 7.0     | 25.0  | 2.5     | 17.5  | 0.0     | 5.0   | 0.0     | 1.5   | 8.0   | 0.5     | 43.5    | 3.0     |
| 22                   | 4.0     | 6.0   | 5.0     | 9.5   | 0.0     | 3.0   | 0.0     | 3.5   | 0.0   | 0.0     | 0.0     | 0.5     |
| 23                   | 0.5     | 4.0   | 14.0    | 0.0   | 0.0     | 3.0   | 6.0     | 20.0  | 0.0   | 9.0     | 3.5     | 0.0     |
| 24                   | 5.0     | 8.5   | 0.0     | 36.0  | 0.5     | 3.0   | 5.0     | 2.0   | 0.0   | 0.0     | 15.0    | 0.5     |
| 25                   | 7.5     | 1.5   | 1.0     | 9.5   | 2.0     | 24.5  | 33.0    | 0.5   | 0.0   | 16.5    | 4.0     | 0.0     |
| 26                   | 0.5     | 8.5   | 6.5     | 0.5   | 4.5     | 17.5  | 8.5     | 9.0   | 0.5   | 17.0    | 7.0     | 0.0     |
| 27                   | 3.0     | 0.0   | 4.0     | 0.0   | 28.5    | 2.0   | 10.5    | 9.0   | 1.5   | 0.0     | 15.5    | 2.5     |
| 28                   | 8.0     | 1.0   | 18.0    | 0.0   | 11.0    | 0.0   | 0.0     | 0.0   | 0.0   | 15.0    | 0.0*    | 6.5     |
| 29                   | 12.5    |       | 23.0    | 7.5   | 0.0     | 0.0   | 2.0     | 7.0   | 0.0   | 17.0    | 0.0*    | 12.5    |
| 30                   | 12.5    |       | 1.5     | 7.5   | 4.5     | 0.5   | 0.0     | 2.5   | 0.0   | 0.0     | 0.0*    | 1.0     |
| 31                   | 7.5     |       | 1.0     |       | 1.5     |       | 2.0     | 22.0  |       | 3.5     |         | 2.0     |
| <b>TOTAL MENSUEL</b> | [181.1] | 216.5 | [201.5] | 204.0 | [272.5] | 331.5 | [269.5] | 297.5 | 219.5 | [720.5] | [247.5] | [379.5] |

**TOTAL ANNUEL :** [3541] mm

Les valeurs notées '-' correspondent à des lacunes  
 Les valeurs notées '\*' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses '()'

# BELCOURT

Année 1990 - Pluviométrie journalière en mm

|                      | JAN. | FEV.   | MAR. | AVR.  | MAI     | JUIN  | JUI. | AOU.  | SEP.  | OCT.  | NOV.  | DEC.  |
|----------------------|------|--------|------|-------|---------|-------|------|-------|-------|-------|-------|-------|
| 1                    | 1.0  | 3.7    | 0.3  | 0.5   | 35.5    | 10.0  | 0.0  | 17.0  | 0.5   | 9.0   | 6.0   | 2.0   |
| 2                    | 1.0  | 0.3    | 0.7  | 2.5   | 0.5     | 2.0   | 2.0  | 0.0   | 8.5   | 4.5   | 3.0   | 3.0   |
| 3                    | 2.0  | 0.0    | 0.0  | 9.5   | 2.5     | 0.5   | 1.5  | 0.0   | 5.5   | 13.3  | 14.0  | 1.5   |
| 4                    | 0.0  | 0.0    | 0.0  | 4.0   | 13.5    | 12.0  | 2.5  | 14.0  | 0.0   | 22.7  | 27.0  | 2.5   |
| 5                    | 0.0  | 0.0    | 1.0  | 0.0   | 22.5    | 0.0   | 29.0 | 0.0   | 1.0   | 1.0   | 0.0   | 0.0   |
| 6                    | 1.0  | 0.0    | 5.5  | 0.0   | 3.5     | 0.0   | 0.0  | 1.7   | 5.5   | 0.0   | 0.0   | 0.0   |
| 7                    | 2.5  | 0.0    | 0.0  | 0.0   | 20.0    | 6.0   | 0.0  | 0.3   | 5.5   | 69.5  | 0.0   | 0.0   |
| 8                    | 2.5  | 0.0    | 0.0  | 0.0   |         | 1.5   | 6.5  | 13.1  | 0.0   | 1.0   | 0.0   | 0.0   |
| 9                    | 0.0  | 1.5    | 21.6 | 0.5   | 0.0     | 5.0   | 0.0  | 33.4  | 1.5   | 33.0  | 0.0   | 0.5   |
| 10                   | 0.0  | 1.5    | 24.4 | 7.5   | -       | 4.0   | 0.0  | 0.0   | 19.0  | 16.4  | 0.0   | 0.0   |
| 11                   | 0.0  |        | 0.0  | 0.0   |         | 0.0   | 2.0  | 1.0   | 0.5   | 85.1  | 3.5   | 4.0   |
| 12                   | 0.0  | 0.0    | 0.5  | 0.0   | 0.0     | 8.5   | 0.0  | 15.5  | 29.5  | 0.0   | 0.0   | 99.0  |
| 13                   | 0.0  | 0.0    | 0.5  | 0.0   | 7.5     | 0.5   | 1.5  | 5.0   | 0.0   | 0.0   | 4.5   | 0.0   |
| 14                   | 0.0  | 0.5    | 0.0  | 0.0   | 0.5     | 8.0   | 1.5  | 12.0  | 15.0  | 0.0   | 4.5   | 0.0   |
| 15                   | 0.0  | 1.6    | 0.0  | 0.5   | 1.0     | 0.0   | 0.0  | 0.0   | 0.0   | 0.0   | 2.0   | 0.0   |
| 16                   | 0.0  | 1.9    | 0.5  | 3.0   | 3.0     | 0.0   | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 17                   | 0.0  | 9.5    | 0.3  | 0.0   | 3.0     | 0.0   | 1.5  | 0.5   | 2.5   | 8.5   | 0.0   | 0.0   |
| 18                   | 0.0  | 0.5    | 0.2  | 8.5   | 1.0     | 0.0   | 0.0  | 5.5   | 0.0   | 3.5   | 0.0   | 0.5   |
| 19                   | 0.0  | 1.5    | 3.5  | 0.0   | 0.0     | 3.0   | 0.5  | 2.0   | 2.0   | 27.0  | 0.0   | 0.0   |
| 20                   | 0.0  | 1.0    | 0.0  | 2.5   | 0.0     | 0.0   | 0.0  | 1.0   | 4.0   | 0.0   | 12.0  | 3.5   |
| 21                   | 0.0  | 17.5   | 0.0  | 0.0   | 0.0     | 0.0   | 0.0  | 0.5   | 1.0   | 0.0   | 18.5  | 0.5   |
| 22                   | 0.0  | 4.0    | 1.5  | 0.0   | 0.0     | 0.0   | 0.0  | 3.5   | 14.0  | 5.5   | 8.0   | 1.0   |
| 23                   | 0.5  | 2.5    | 0.0  | 19.5  | 0.0     | 8.5   | 9.5  | 2.5   | 7.5   | 7.5   | 6.0   | 1.5   |
| 24                   | 3.5  | 1.0    | 0.5  | 20.5  | 0.0     | 3.5   | 6.5  | 2.5   | 0.5   | 6.5   | 0.0   | 10.0  |
| 25                   | 0.0  | 3.5    | 1.0  | 13.0  | 0.5     | 2.0   | 7.5  | 1.5   | 0.0   | 40.5  | 0.0   | 0.0   |
| 26                   | 0.0  | 1.5    | 0.0  | 22.5  | 1.5     | 2.5   | 0.0  | 9.4   | 0.5   | 4.0   | 0.5   | 25.0  |
| 27                   | 0.5  | 0.0    | 7.2  | 0.0   | 0.5     | 0.0   | 0.0  | 7.6   | 0.0   | 8.0   | 6.0   | 3.5   |
| 28                   | 4.0  | 0.0    | 1.8  | 3.5   | 0.0     | 0.0   | 0.0  | 0.0   | 0.0   | 7.0   | 2.5   | 1.5   |
| 29                   | 1.5  |        | 1.5  | 33.0  | 0.0     | 0.5   | 0.0  | 35.5  | 48.0  | 1.0   | 6.0   | 15.0  |
| 30                   | 1.5  |        | 0.0  | 0.0   | 0.5     | 25.0  | 0.0  | 0.5   | 0.0   | 5.5   | 1.5   | 0.5   |
| 31                   | 0.5  |        | 1.0  |       | 4.0     |       | 2.0  | 1.5   |       | 0.0   |       | 11.5  |
| <b>TOTAL MENSUEL</b> | 22.0 | [57.0] | 73.5 | 151.0 | [140.5] | 103.0 | 74.0 | 187.0 | 173.0 | 380.0 | 125.5 | 186.5 |

TOTAL ANNUEL : [1673] mm

Les valeurs notées '-' correspondent à des lacunes  
 Les valeurs notées '\*' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses '()'

# CITERNE

Année 1990 - Pluviométrie journalière en mm

|                      | JAN.  | FEV.  | MAR.  | AVR.  | MAI     | JUIN    | JUL.  | AOU.  | SEP.  | OCT.     | NOV.  | DEC.    |
|----------------------|-------|-------|-------|-------|---------|---------|-------|-------|-------|----------|-------|---------|
| 1                    | 35.5  | 7.5   | 0.0   | 18.0  | 21.0    | 0.0*    | 4.5   | 43.0  | 5.5   | 10.5     | 3.0   | 7.0     |
| 2                    | 13.5  | 53.0  | 6.5   | 21.5  | 34.5    | 0.0*    | 14.5  | 4.5   | 13.5  | 6.0      | 6.0   | 34.5    |
| 3                    | 69.0  | 8.0   | 0.5   | 23.0  | 12.0    | 0.0*    | 7.0   | 0.5   | 19.5  | 0.0*     | 48.0  | 47.5    |
| 4                    | 3.0   | 13.0  | 10.0  | 42.0  | 37.5    | 0.0*    | 39.0  | 26.0  | 5.5   | 0.0*     | 37.5  | 40.0    |
| 5                    | 0.5   | 1.0   | 11.5  | 45.0  | 120.0   | 0.0*    | 104.0 | 2.5   | 4.0   | 0.0*     | 9.0   | 1.0     |
| 6                    | 6.5   | 0.5   | 29.5  | 3.0   | 125.0   | 294.3*  | 23.0  | 47.0  | 36.5  | 0.0*     | 8.0   | 0.5     |
| 7                    | 12.0  | 1.5   | 8.5   | 4.0   | 29.5    | 0.0*    | 17.0  | 13.0  | 13.0  | 0.0*     | 11.5  | 0.0     |
| 8                    | 16.5  | 0.5   | 3.0   | 12.5  | 20.0    | 0.0*    | 24.0  | 17.0  | 23.0  | 0.0*     | 16.0  | 0.0     |
| 9                    | 11.0  | 2.0   | 37.0  | 25.0  | 17.5    | 0.0*    | 5.5   | 122.0 | 57.5  | 392.0*   | 26.5  | 1.5     |
| 10                   | 5.0   | 41.5  | 122.0 | 14.0  | 16.0    | 0.0*    | 35.5  | 29.0  | 34.5  | 95.0     | 10.5  | 24.5    |
| 11                   | 15.0  | 43.5  | 35.0  | 18.0  | 26.0    | 0.0*    | 46.0  | 4.0   | 19.0  | 172.0    | 16.0  | 76.5    |
| 12                   | 28.0  | 0.5   | 11.0  | 11.5  | 73.5    | 152.0*  | 4.0   | 18.0  | 54.5  | 1.0      | 1.5   | 94.0    |
| 13                   | 40.0  | 6.5   | 21.5  | 58.0  | 25.5    | 0.0*    | 26.5  | 28.5  | 12.0  | 0.0      | 38.5  | 29.0    |
| 14                   | 12.0  | 15.5  | 8.0   | 47.0  | 57.0    | 0.0*    | 10.0  | 39.5  | 17.0  | 0.0      | 24.0  | 2.5     |
| 15                   | 10.0  | 14.0  | 5.0   | 21.5  | 15.5    | 0.0*    | 12.5  | 4.0   | 36.0  | 8.5      | 1.0   | 6.0     |
| 16                   | 38.0  | 8.5   | 112.0 | 34.5  | 27.0    | 0.0*    | 15.0  | 3.0   | 31.5  | 34.0     | 0.5   | 1.0     |
| 17                   | 36.5  | 40.5  | 59.0  | 14.0  | 27.0    | 0.0*    | 25.0  | 28.0  | 32.0  | 25.5     | 0.5   | 1.5     |
| 18                   | 23.0  | 37.0  | 10.5  | 49.5  | 10.5    | 198.0*  | 31.0  | 45.5  | 12.0  | 9.0      | 6.0   | 0.0*    |
| 19                   | 6.0   | 19.0  | 13.0  | 10.5  | 9.0     | 0.0*    | 8.0   | 28.0  | 23.0  | 80.0     | 13.5  | 0.0*    |
| 20                   | 17.0  | 16.5  | 17.5  | 48.5  | 2.5     | 0.0*    | 6.5   | 5.0   | 17.5  | 9.0      | 49.5  | 0.0*    |
| 21                   | 10.5  | 44.0  | 10.0  | 10.0  | 2.0     | 0.0*    | 7.0   | 13.5  | 0.0   | 2.0      | 14.0  | 0.0*    |
| 22                   | 19.0  | 19.5  | 33.0  | 0.5   | 0.5     | 0.0*    | 21.0  | 20.0  | 0.5   | 23.5     | 1.5   | 0.0*    |
| 23                   | 11.0  | 20.0  | 5.0   | 72.0  | 3.0     | 0.0*    | 19.5  | 21.0  | 0.0   | 3.5      | 51.0  | 0.0*    |
| 24                   | 24.5  | 20.5  | 1.5   | 13.5  | 12.0    | 0.0*    | 31.0  | 17.0  | 0.0   | 31.5     | 18.0  | 0.0*    |
| 25                   | 29.0  | 17.0  | 13.5  | 52.0  | 28.0    | 152.0*  | 25.5  | 47.5  | 0.0   | 28.5     | 29.5  | 0.0*    |
| 26                   | 28.0  | 29.0  | 40.0  | 0.0   | 55.0    | 9.5     | 11.5  | 55.0  | 0.0   | 12.0     | 36.0  | 0.0*    |
| 27                   | 34.0  | 3.5   | 42.0  | 0.5   | 35.5    | 2.5     | 2.5   | 10.0  | 53.0  | 34.0     | 30.0  | 91.5*   |
| 28                   | 31.5  | 1.0   | 29.0  | 16.5  | 7.5     | 6.0     | 7.0   | 0.0   | 22.0  | 27.0     | 40.0  | 35.5    |
| 29                   | 26.0  |       | 23.0  | 2.5   | 0.0*    | 11.5    | 5.0   | 3.5   | 0.0   | 6.5      | 32.0  | 10.5    |
| 30                   | 17.0  |       | 17.0  | 4.0   | 0.0*    | 71.0    | 5.5   | 27.5  | 0.0   | 23.0     | 41.5  | 11.0    |
| 31                   | 14.5  |       | 27.0  |       | 0.0*    |         | 15.0  | 11.5  |       | 29.0     |       | 41.0    |
| <b>TOTAL MENSUEL</b> | 643.0 | 484.5 | 762.0 | 692.5 | [849.0] | [896.8] | 609.0 | 734.5 | 542.5 | [1063.0] | 620.5 | [556.5] |

TOTAL ANNUEL : [8454] mm

Les valeurs notées '-' correspondent à des lacunes  
 Les valeurs notées '\*' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses '()'



# DENT DE L'EST

Année 1990 - Pluviométrie journalière en mm

|                               | JAN.    | FEV.   | MAR.    | AVR.     | MAI    | JUIN  | JUI.    | AOU.   | SEP.   | OCT.   | NOV.  | DEC.  |
|-------------------------------|---------|--------|---------|----------|--------|-------|---------|--------|--------|--------|-------|-------|
| 1                             | 80.0    | 0.0*   | 1.0     | 26.5     | 49.5   | 80.0  | 9.0     | 53.5   | 18.0   | 28.5   | 4.5   | 12.5  |
| 2                             | 25.0    | 0.0*   | 13.0    | 39.0     | 62.0   | 55.0  | 19.0    | 4.5    | 50.5   | 32.0   | 10.5  | 52.0  |
| 3                             | 69.5    | 0.0*   | 1.0     | 23.5     | 0.0*   | 39.0  | 25.0    | 3.5    | 8.0    | 49.5   | 67.0  | 75.0  |
| 4                             | 8.0     | 0.0*   | 8.0     | 32.5     | 0.0*   | 23.0  | 65.5    | 23.5   | 8.0    | 45.0   | 48.5  | 107.0 |
| 5                             | 4.0     | 141.0* | 21.0    | 7.5      | 0.0*   | 14.0  | 68.0    | 15.0   | 8.5    | 53.5   | 20.0  | 4.5   |
| 6                             | 8.0     | 0.0*   | 48.0    | 6.5      | 0.0*   | 29.0  | 30.0    | 51.5   | 32.5   | 24.0   | 3.5   | 2.5   |
| 7                             | 20.5    | 0.0*   | 10.0    | 6.0      | 0.0*   | 18.0  | 13.0    | 0.0*   | 22.0   | 88.0   | 10.0  | 1.0   |
| 8                             | 34.0    | 0.0*   | 10.0    | 18.5     | 311.0* | 24.0  | 15.5    | 0.0*   | 34.0   | 33.0   | 38.5  | 1.5   |
| 9                             | 23.0    | 0.0*   | 58.0    | 34.0     | 57.5   | 48.0  | 63.0    | 0.0*   | 33.0   | 40.0   | 42.0  | 3.5   |
| 10                            | 16.0    | 0.0*   | 130.5   | 28.5     | 12.0   | 38.5  | 76.5    | 0.0*   | 22.0   | 102.0  | 18.0  | 43.0  |
| 11                            | 23.0    | 0.0*   | 44.0    | 23.5     | 163.0  | 17.0  | 65.5    | 0.0*   | 23.0   | 251.5  | 26.5  | 91.5  |
| 12                            | 53.0    | 86.0*  | 18.0    | 25.5     | 62.0   | 35.0  | 6.5     | 0.0*   | 71.0   | 1.5    | 7.5   | 144.5 |
| 13                            | 61.0    | 3.5    | 39.5    | 54.0     | 35.0   | 27.0  | 61.0    | 346.0* | 16.0   | 0.0    | 56.0  | 52.0  |
| 14                            | 26.0    | 0.0*   | 11.5    | 54.0     | 46.0   | 18.5  | 19.0    | 45.5   | 34.5   | 0.5    | 47.0  | 5.0   |
| 15                            | 26.0    | 0.0*   | 15.0    | 30.0     | 31.0   | 7.5   | 18.5    | 8.0    | 38.0   | 7.5    | 7.5   | 3.5   |
| 16                            | 48.0    | 0.0*   | 107.0   | 29.0     | 46.5   | 9.0   | 13.0    | 7.0    | 39.0   | 11.5   | 2.0   | 5.0   |
| 17                            | 51.5    | 0.0*   | 106.0   | 14.0     | 60.0   | 88.5  | 33.0    | 30.5   | 9.0    | 40.0   | 1.0   | 4.0   |
| 18                            | 24.0    | 0.0*   | 12.0    | 61.0     | 26.5   | 95.0  | 29.0    | 80.0   | 28.0   | 16.5   | 4.0   | 30.0  |
| 19                            | 14.0    | 0.0*   | 15.0    | 7.5      | 13.5   | 31.0  | 11.0    | 36.0   | 22.5   | 116.0  | 27.5  | 2.0   |
| 20                            | 41.0    | 24.5*  | 25.0    | 47.0     | 6.0    | 29.5  | 10.0    | 6.0    | 1.5    | 10.5   | 43.0  | 6.5   |
| 21                            | 17.0    | 78.0   | 14.5    | 5.5      | 3.5    | 12.0  | 9.0     | 15.0   | 0.0    | 5.5    | 34.5  | 15.5  |
| 22                            | 29.0    | 30.0   | 46.0    | 0.0      | 1.5    | 18.0  | 23.0    | 47.5   | 1.0    | 46.0   | 1.5   | 2.5   |
| 23                            | 0.0*    | 52.0   | 6.0     | 71.0     | 2.5    | 38.0  | 28.0    | 16.0   | 0.5    | 4.0    | 173.0 | 5.0   |
| 24                            | 0.0*    | 39.0   | 5.5     | 18.5     | 13.0   | 45.0  | 64.0    | 82.5   | 0.0    | 36.0   | 35.0  | 0.5   |
| 25                            | 0.0*    | 28.0   | 14.0    | 78.0     | 40.0   | 34.5  | 27.0    | 38.0   | 0.0    | 37.5   | 74.5  | 2.0   |
| 26                            | 0.0*    | 47.0   | 32.0    | 0.5      | 56.0   | 18.5  | 15.0    | 36.0   | 0.0    | 27.0   | 57.0  | 54.0  |
| 27                            | 0.0*    | 11.0   | 47.5    | 1.0      | 38.0   | 5.5   | 0.5     | 6.0    | 88.5   | 38.0   | 56.0  | 26.5  |
| 28                            | 0.0*    | 3.0    | 55.0    | 4.0      | 6.0    | 11.0  | 7.0     | 0.5    | 27.0   | 34.0   | 72.5  | 64.0  |
| 29                            | 0.0*    |        | 28.0    | 0.0*     | 26.0   | 19.0  | 2.0     | 3.5    | 0.5    | 8.0    | 67.0  | 22.0  |
| 30                            | 0.0*    |        | 36.5    | 0.0*     | 39.0   | 126.0 | 16.0    | 30.5   | 22.0   | 34.0   | 57.5  | 25.0  |
| 31                            | 363.0*  |        | 39.0    |          | 39.0   |       | 17.0    | 12.5   |        | 27.0   |       | 81.0  |
| <b>TOTAL MENSUEL</b> [1064.5] | [543.0] | 1017.5 | [746.5] | [1246.0] | 1054.0 | 859.5 | [998.5] | 658.5  | 1248.0 | 1113.0 | 944.5 |       |

TOTAL ANNUEL : [11494] mm

Les valeurs notées ' - ' correspondent à des lacunes  
 Les valeurs notées ' \* ' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses '()''

# GRAND CARBET

Année 1990 - Pluviométrie journalière en mm

|               | JAN.  | FEV.    | MAR.    | AVR.    | MAI   | JUIN  | JUL.    | AOU.    | SEP.  | OCT.   | NOV.  | DEC.    |
|---------------|-------|---------|---------|---------|-------|-------|---------|---------|-------|--------|-------|---------|
| 1             | 11.0  | 4.1     | -       | -       | 13.0  | 55.2  | 0.0     | -       | 6.0   | 12.5   | 4.5   | 3.0     |
| 2             | 3.5   | 36.9    | 3.0     | -       | 12.5  | 26.8  | 7.0     | -       | 22.5  | 13.5   | 1.5   | 25.5    |
| 3             | 36.5  | 3.5     | 0.5     | -       | 8.0   | 19.0  | 3.0     | -       | 11.0  | 77.0   | 47.0  | 16.5    |
| 4             | 1.0   | 4.0     | 7.5     | -       | 12.0  | 10.0  | 23.0    | -       | 1.5   | 30.0   | 30.5  | 30.5    |
| 5             | 0.0   | -       | 7.5     | -       | 71.9  | 4.5   | 78.5    | -       | 2.5   | 21.5   | 6.0   | 0.5     |
| 6             | 2.9   | -       | 18.4    | -       | 80.1  | 13.0  | 10.0    | -       | 3.5   | 76.2   | 0.0   | 0.0     |
| 7             | 8.1   | -       | 3.1     | -       | 15.5  | 5.5   | 4.0     | -       | 11.5  | 183.8  | 5.0   | 0.0     |
| 8             | 8.0   | 0.0     | 1.0     | -       | 9.0   | 6.5   | 15.0    | -       | 15.0  | 12.5   | 14.2  | 0.0     |
| 9             | 3.5   | 2.0     | 26.0    | -       | 11.7  | 29.5  | 1.5     | -       | 27.5  | 73.5   | 9.8   | 5.0     |
| 10            | 0.5   | 21.1    | 71.4    | -       | 6.8   | 15.0  | 25.5    | -       | 23.5  | 49.4   | 3.5   | 19.5    |
| 11            | 5.0   | 31.4    | 38.7    | 9.0     | 30.0  | 1.5   | 16.5    | -       | 4.4   | 204.1  | 5.0   | 99.5    |
| 12            | 13.0  | 0.5     | 6.4     | 6.5     | 52.5  | 19.0  | 1.5     | -       | 33.1  | 1.0    | 0.0   | -       |
| 13            | 17.5  | 0.5     | 12.5    | 41.6    | 13.0  | 6.5   | 23.0    | -       | 17.0  | 2.0    | 27.5  | -       |
| 14            | 3.0   | 19.5    | 2.5     | 24.4    | 33.0  | 1.5   | 1.0     | -       | 46.5  | 0.0    | 16.0  | -       |
| 15            | 3.5   | 9.3     | 2.4     | 9.5     | 6.0   | 5.6   | 4.5     | -       | 17.5  | 0.0    | 0.5   | -       |
| 16            | 19.5  | 2.3     | 46.9    | 18.5    | 20.6  | 2.4   | 9.5     | -       | 18.5  | 73.5   | 0.0   | -       |
| 17            | 19.7  | 25.9    | 27.2    | 10.0    | 12.4  | 49.0  | 30.0    | -       | 21.0  | 42.5   | 0.0   | -       |
| 18            | 14.3  | 19.0    | 1.0     | 40.5    | 1.5   | 64.5  | 18.5    | -       | 5.0   | 2.5    | 0.0   | -       |
| 19            | 0.5   | 7.0     | 13.5    | 19.0    | 1.0   | 9.0   | 0.8     | -       | 17.5  | 69.0   | 6.0   | -       |
| 20            | 5.5   | 7.5     | 6.5     | 20.5    | 0.0   | 6.5   | 0.2     | -       | 8.0   | 2.5    | 72.5  | 1.0     |
| 21            | 5.5   | 35.1    | 2.0     | 12.5    | 0.5   | 2.0   | 1.5     | -       | 0.5   | 1.5    | 6.0   | 8.5     |
| 22            | 10.5  | 6.9     | 19.0    | 0.0     | 0.0   | 7.0   | 14.6    | 30.5    | 0.0   | 15.0   | 11.0  | 0.5     |
| 23            | 5.0   | 11.5    | 0.7     | 62.5    | 0.0   | 21.0  | 9.4     | 7.0     | 0.0   | 0.0    | 43.0  | 1.5     |
| 24            | 18.0  | 7.5     | 0.3     | 13.5    | 6.0   | 27.2  | 1.0     | 38.9    | 0.5   | 14.0   | 6.0   | 0.0     |
| 25            | 20.0  | 9.0     | 0.0     | 36.0    | 11.6  | 13.8  | 6.0     | 10.6    | 0.0   | 18.0   | 23.5  | 0.0     |
| 26            | 3.1   | 13.5    | 5.5     | 0.5     | 34.4  | 3.0   | -       | 0.0     | 40.5  | 0.5    | 13.5  | 13.0    |
| 27            | 2.4   | 1.0     | 0.5     | 9.5     | 10.0  | 0.0   | -       | 0.0     | 5.5   | 20.5   | 9.5   | 0.0     |
| 28            | 13.0  | 1.0     | 1.5     | 7.0     | 1.0   | 0.5   | -       | 0.0     | 0.0   | 20.0   | 18.0  | 5.4     |
| 29            | 12.5  |         | 0.0     | 14.0    | 9.5   | 2.3   | -       | 16.0    | 0.0   | 7.5    | 14.5  | 2.6     |
| 30            | 12.5  |         | 0.0     | 6.0     | 15.5  | 37.2  | -       | 23.5    | 18.0  | 8.5    | 27.0  | 3.5     |
| 31            | 14.5  |         | -       |         | 14.0  |       | -       | 5.0     |       | 9.5    |       | 12.5    |
| TOTAL MENSUEL | 293.5 | [280.0] | [325.5] | [361.0] | 513.0 | 464.5 | [305.5] | [131.5] | 378.0 | 1062.0 | 421.5 | [248.5] |

TOTAL ANNUEL : [4785] mm

Les valeurs notées '-' correspondent à des lacunes  
 Les valeurs notées '\*' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses '()'

# MORNE LEGER

Année 1990 - Pluviométrie journalière en mm

|                      | JAN.  | FEV.   | MAR.   | AVR.    | MAI    | JUIN  | JUL.  | AOU.  | SEP.   | OCT.    | NOV.  | DEC.  |
|----------------------|-------|--------|--------|---------|--------|-------|-------|-------|--------|---------|-------|-------|
| 1                    | 12.7  | 0.0    | -      | -       | 1.0    | 0.0   | 0.0   | 36.0  | 6.5    | -       | 0.5   | 7.5   |
| 2                    | 4.5   | 0.8    | -      | -       |        | 0.5   | 7.0   | 0.5   | 12.0   | -       | 0.8   | 4.5   |
| 3                    | 13.0  | 0.7    | -      | -       |        | 0.0   | 13.5  | 0.0   | 0.0    | -       | 29.2  | 21.5  |
| 4                    | 0.0   | 6.5    | -      | -       |        | 0.0   | 15.6  | 9.0   | 0.0    | -       | 27.5  | 10.5  |
| 5                    | 0.0   | 0.0    | -      | -       |        | 0.5   | 26.9  | 1.0   |        | -       | 7.3   | 0.0   |
| 6                    | 5.5   | 0.0    | -      | -       |        | 0.5   | 3.5   | 25.6  | 0.0    | -       | 0.2   | 0.0   |
| 7                    | 1.0   | 0.0    | -      | 0.0     | 0.0    | 5.1   | 0.5   | 17.4  | -      | -       | 0.0   | 0.0   |
| 8                    | 4.5   | 0.0    |        | 0.0     | -      | 0.9   | 10.0  | 14.1  | -      | -       | 33.9  | 0.0   |
| 9                    | 1.0   | 0.5    |        | 3.0     | -      | 18.0  | 13.0  | 37.4  | -      | -       | 5.6   | 0.0   |
| 10                   | 1.5   | 0.5    |        | 0.5     | -      | 13.5  | 18.0  | 30.5  | -      | -       | 1.5   | 6.0   |
| 11                   | 2.5   | 6.5    |        | 2.0     | -      | 1.5   | 22.5  | 0.0   | -      | -       | 7.0   | 9.5   |
| 12                   | 13.5  | 0.0    |        | 2.5     | -      | 15.0  | 0.0   | 28.5  | -      | -       | 0.5   | 100.7 |
| 13                   | 10.5  | 0.0    |        | 2.6     | -      | 8.0   | 6.0   | 7.5   | -      | -       | 36.0  | 27.3  |
| 14                   | 1.0   | 4.5    |        | 7.8     | -      | 24.3  | 16.5  | 17.5  | -      | -       | 1.5   | 1.5   |
| 15                   | 0.5   | 0.2    |        | 4.9     | -      | 0.2   | 0.5   | 0.0   | -      | -       | 23.5  | 0.0   |
| 16                   | 4.0   | 3.5    |        | 2.2     | -      | 1.5   | 3.0   | 0.0   | -      | 5.5     | 0.0   | 1.0   |
| 17                   | 0.5   | 0.8    |        | 1.0     | -      | 4.5   | 7.5   | 8.5   | -      | 2.5     | 0.5   | 1.0   |
| 18                   | 4.5   | 2.0    |        | 9.5     | 0.5    | 8.0   | 2.0   | 23.0  | -      | 27.0    | 0.0   | 3.0   |
| 19                   | 0.0   | 0.5    |        | 2.0     | 3.0    | 10.0  | 0.2   | 10.0  | -      | 30.5    | 4.5   | 0.0   |
| 20                   | 3.0   | 6.5    |        | 7.5     | 0.0    | 10.5  | 0.3   | 1.0   | -      | 2.5     | 1.5   | 0.0   |
| 21                   | 0.5   | 11.0   |        | 4.0     | 0.0    | 0.0   | 0.0   | 6.5   | -      | 0.0     | 0.0   | 1.0   |
| 22                   | 1.0   | -      |        | 0.0     | 0.0    | 0.5   | 2.5   | 7.5   | -      | 1.5     | 0.0   | 4.0   |
| 23                   | 0.5   | -      | 0.0    | 13.2    | 0.0    | 9.0   | 13.5  | 7.3   | -      | 4.0     | 50.0  | 6.5   |
| 24                   | 23.5  | -      | 0.0    | 12.8    | 2.5    | 21.5  | 34.5  | 7.7   | -      | 1.6     | 12.5  | 0.0   |
| 25                   | 10.5  | -      | 2.3    | 2.0     | 13.5   | 26.1  | 11.0  | 10.0  | -      | 16.4    | 7.0   | 0.5   |
| 26                   | 3.0   | -      | 0.7    | 27.5    | 6.5    | 0.4   | 0.0   | 6.9   | -      | 0.5     | 23.4  | 27.0  |
| 27                   | 8.0   | -      | 0.0    | 0.5     | 3.0    | 0.0   | 0.0   | 9.6   | -      | 3.0     | 21.6  | 4.5   |
| 28                   | 9.0   | -      | 5.0    | 1.0     | 0.5    | 0.0   | 0.0   | 0.0   | -      | 2.5     | 9.5   | 15.0  |
| 29                   | 2.0   |        |        | 0.0     | 0.0    | 2.0   | 0.0   | 3.0   | -      | 1.5     | 32.6  | 4.4   |
| 30                   | 2.0   |        | 0.0    | 0.0     | 0.5    | 42.0  | 0.0   | 7.0   | -      | 6.5     | 1.9   | 3.6   |
| 31                   | 6.5   |        | -      |         | 0.0    |       | 3.0   | 5.5   |        | 8.5     |       | 42.8  |
| <b>TOTAL MENSUEL</b> | 150.2 | [44.5] | [94.5] | [106.5] | [75.5] | 224.0 | 231.0 | 338.5 | [20.5] | [114.0] | 340.0 | 303.3 |

TOTAL ANNUEL : [2043] mm

Les valeurs notées '-' correspondent à des lacunes  
 Les valeurs notées '\*' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses '()'

# PETITE PLAINE

Année 1990 - Pluviométrie journalière en mm

|               | JAN.  | FEV.  | MAR.    | AVR.  | MAI   | JUIN  | JUI.  | AOU.   | SEP.   | OCT.  | NOV.  | DEC.  |
|---------------|-------|-------|---------|-------|-------|-------|-------|--------|--------|-------|-------|-------|
| 1             | 8.0   | 0.0   | 0.0     | 2.1   | 0.5   | 28.7  | 0.0   | -      | 16.5   | 19.0  | 0.5   | 42.0  |
| 2             | 1.5   | 0.0   | 0.5     | 2.4   | 10.0  | 3.2   | 5.5   | -      | 6.0    | 21.2  | 4.0   | 7.5   |
| 3             | 7.5   | 2.0   | 23.5    | 15.5  | 1.5   | 2.0   | -     | -      | 0.0    | 16.8  | 30.0  | 4.5   |
| 4             | 0.0   | 0.0   | 30.0    | 1.5   | 54.5  | 6.1   | -     | -      | 0.0    | 26.5  | 22.0  | 4.5   |
| 5             | 0.0   | 1.0   | 4.1     | 0.0   | 32.6  | 1.5   | -     | -      | -      | 8.5   | 0.5   | 0.0   |
| 6             | 4.5   | 0.0   |         | 0.0   | 44.9  | 0.5   | -     | -      | -      | 0.0   | 0.0   | 0.0   |
| 7             | 2.0   | 0.5   | 0.0     | 0.0   | 80.5  | 7.1   | -     | -      | -      | 6.5   | 0.0   | 0.0   |
| 8             | 5.5   | 1.5   | -       | 3.5   | 7.5   | 0.4   | -     | -      | -      | 0.0   | 22.0  | 0.5   |
| 9             | 2.0   | 1.5   | -       | 2.0   | 0.5   | 6.0   | -     | -      | -      | 71.0  | 4.5   | 0.0   |
| 10            | 0.0   | 10.5  | -       | 2.5   | 0.0   | 9.0   | -     | -      | -      | 53.1  | 5.5   | 1.5   |
| 11            | 1.0   | 4.5   | -       | 8.0   | 2.0   | 3.0   | -     | -      | -      | 114.9 | 5.0   | 2.5   |
| 12            | 9.0   | 3.0   | -       | 0.5   | 0.0   | 18.5  | -     | -      | -      | 0.0   | 0.0   | 54.6  |
| 13            | 5.0   | 20.0  | 0.0     | 0.0   | 7.5   | 18.0  | -     | -      | -      | 9.5   | 7.0   | 11.4  |
| 14            | 4.5   | 0.5   | 0.0     | 0.5   | 1.0   | 11.5  | -     | -      | -      | 0.0   | 4.0   | 0.0   |
| 15            | 0.0   | 20.5  | 0.0     | 0.0   | 3.0   | 2.0   | -     | -      | -      | 0.0   | 1.0   | 0.5   |
| 16            | 6.0   | 6.5   | 0.0     | 0.0   | 6.0   | 1.0   | -     | -      | -      | 0.0   | 0.5   | 0.0   |
| 17            | 0.0   | 9.5   | 29.0    | 0.0   | 0.5   | 3.0   | -     | -      | -      | 1.0   | 0.0   | 1.0   |
| 18            | 36.6  | 2.0   | 0.0     | 7.5   | 0.0   | 4.0   | -     | -      | -      | 3.5   | 0.0   | 1.0   |
| 19            | 1.1   | 2.0   | 2.5     | 10.0  | 0.5   | 15.0  | -     | -      | -      | 31.0  | 0.5   | 0.0   |
| 20            | 4.3   | 5.0   | 1.0     | 6.0   | 0.0   | 8.0   | -     | -      | 10.0   | 0.0   | 8.0   | 2.0   |
| 21            | 0.5   | 1.5   | 2.0     | 5.0   | 0.0   | 0.0   | -     | -      | 1.0    | 0.0   | 0.0   | 2.0   |
| 22            | 14.0  | 0.5   | 3.0     | 0.0   | 0.0   | 0.0   | -     | -      | 0.0    | 4.5   | 0.0   | 3.0   |
| 23            | 1.0   | 1.5   | 0.0     | 10.0  | 0.0   | 6.0   | -     | -      | 0.0    | 19.5  | 13.5  | 4.0   |
| 24            | 6.5   | 0.0   | 0.0     | 9.0   | 2.5   | 4.4   | -     | -      | 0.0    | 5.1   | 2.0   | 0.0   |
| 25            | 3.0   | 0.0   | 5.5     | 4.0   | 11.5  | 13.1  | -     | -      | 0.0    | 8.9   | 1.0   | 0.0   |
| 26            | 6.0   | 0.0   | 10.0    | 12.0  | 12.5  | 55.0  | -     | -      | 7.0    | 0.0   | 8.5   | 19.5  |
| 27            | 12.5  | 4.5   | 8.0     | 1.0   | 2.0   | 0.0   | -     | -      | 10.0   | 1.5   | 4.5   | 6.5   |
| 28            | 0.0   | 9.5   | 0.0     | 2.5   | 0.0   | 0.5   | -     | -      | 0.0    | 10.0  | 11.0  | 6.0   |
| 29            | 0.5   |       | 0.5     | 0.5   | 4.1   | 0.0   | -     | -      | 9.5    | 0.0   | 24.6  | 6.5   |
| 30            | 0.0   |       | 3.0     | 0.0   | 0.4   | 52.5  | -     | 3.0    | 30.0   | 7.0   | 7.4   | 0.0   |
| 31            | 0.0   |       | 6.0     |       | 10.5  |       | -     | 12.5   |        | 1.5   |       | 38.6  |
| TOTAL MENSUEL | 142.5 | 108.0 | [136.5] | 106.0 | 296.5 | 280.0 | [5.5] | [15.5] | [90.0] | 440.5 | 187.5 | 219.6 |

TOTAL ANNUEL : [2028] mm

Les valeurs notées '-' correspondent à des lacunes  
 Les valeurs notées '\*' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses '()'

# PITON DE BOUILLANTE

Année 1990 - Pluviométrie journalière en mm

|                      | JAN.         | FEV.         | MAR.         | AVR.         | MAI          | JUIN         | JUI.         | AOU.         | SEP.         | OCT.         | NOV.         | DEC.         |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1                    | 15.7         | 0.5          | 1.0          | 15.0         | 2.0          | 22.2         | 0.5          | 35.0         | 5.0          | 2.5          | 2.0          | 2.0          |
| 2                    | 12.9         | 5.0          | 1.0          | 2.5          | 5.5          | 11.1         | 3.3          | 3.0          | 17.0         | 16.0         | 1.0          | 7.5          |
| 3                    | 35.1         | 8.5          | 0.5          | 1.0          | 4.0          | 9.7          | 16.2         | 0.5          | 0.0          | 48.5         | 7.5          | 8.0          |
| 4                    | 0.5          | 21.5         | 3.0          | 1.0          | 16.0         | 9.5          | 28.2         | 13.5         | 1.5          | 29.6         | 33.0         | 13.5         |
| 5                    | 0.5          | 1.0          | 9.5          | 0.5          | 33.2         | 0.9          | 24.8         | 1.8          | 3.0          | 12.4         | 9.0          | 0.5          |
| 6                    | 3.5          | 0.5          | 13.0         | 0.5          | 74.8         | 12.1         | 2.5          | 38.2         | 8.5          | 5.0          | 1.5          | 0.5          |
| 7                    | 7.3          | 0.5          | 0.5          | 1.0          | 14.0         | 15.8         | 2.0          | 29.9         | 2.5          | 10.5         | 1.0          | 0.5          |
| 8                    | 14.2         | 0.5          | 1.0          | 4.0          | 23.1         | 10.2         | 12.0         | 25.7         | 2.5          | 0.5          | 22.3         | 0.5          |
| 9                    | 7.5          | 2.0          | 7.6          | 21.0         | 14.4         | 24.0         | 9.5          | 63.9         | 1.0          | 53.3         | 24.3         | 1.5          |
| 10                   | 8.0          | 1.0          | 30.0         | 5.0          | 2.5          | 11.0         | 44.7         | 35.0         | 2.5          | 46.3         | 11.0         | 13.5         |
| 11                   | 18.5         | 21.0         | 11.7         | 3.5          | 10.5         | 7.0          | 38.3         | 2.0          | 12.5         | 247.8        | 34.8         | 17.9         |
| 12                   | 22.5         | 0.5          | 9.2          | 2.5          | 4.6          | 16.5         | 0.5          | 18.0         | 18.5         | 1.6          | 0.6          | 62.7         |
| 13                   | 24.9         | 0.0          | 1.8          | 11.9         | 11.9         | 3.0          | 5.0          | 7.2          | 0.5          | 1.5          | 33.0         | 22.9         |
| 14                   | 5.6          | 5.0          | 11.8         | 9.6          | 18.2         | 18.7         | 24.5         | 29.3         | 2.0          | 0.0          | 10.5         | 1.5          |
| 15                   | 7.5          | 3.5          | 2.1          | 36.2         | 10.3         | 1.3          | 3.5          | 0.5          | 5.5          | 0.0          | 8.5          | 0.5          |
| 16                   | 15.5         | 8.0          | 8.8          | 4.0          | 23.5         | 0.5          | 2.0          | 4.5          | 2.7          | 4.5          | 1.0          | 1.5          |
| 17                   | 6.7          | 14.5         | 17.0         | 1.3          | 29.8         | 9.5          | 5.5          | 10.0         | 35.8         | 6.9          | 0.5          | 2.0          |
| 18                   | 20.8         | 5.9          | 3.5          | 30.0         | 17.7         | 51.0         | 4.0          | 28.5         | 7.0          | 3.6          | 1.0          | 10.5         |
| 19                   | 6.5          | 9.6          | 3.8          | 0.5          | 5.0          | 9.7          | 1.5          | 17.5         | 6.0          | 55.5         | 4.0          | 0.5          |
| 20                   | 14.5         | 14.1         | 10.0         | 20.5         | 0.5          | 24.3         | 1.0          | 2.0          | 7.5          | 6.5          | 2.0          | 3.0          |
| 21                   | 4.5          | 14.4         | 8.6          | 5.0          | 0.0          | 1.0          | 1.0          | 5.5          | 0.5          | 2.0          | 7.5          | 5.0          |
| 22                   | 3.5          | 11.0         | 7.6          | 0.5          | 0.5          | 2.5          | 8.0          | 7.0          | 0.5          | 9.5          | 1.5          | 5.8          |
| 23                   | 2.0          | 11.0         | 1.0          | 8.5          | 0.5          | 7.0          | 17.0         | 6.1          | 0.0          | 2.5          | 88.4         | 5.2          |
| 24                   | 46.5         | 10.0         | 0.5          | 4.5          | 6.6          | 27.7         | 114.3        | 2.4          | 0.5          | 1.9          | 13.6         | 0.5          |
| 25                   | 13.0         | 5.0          | 1.0          | 3.5          | 14.9         | 31.8         | 33.7         | 14.5         | 0.5          | 17.6         | 42.4         | 0.5          |
| 26                   | 7.6          | 9.0          | 1.0          | 37.0         | 8.0          | 5.0          | 2.0          | 5.8          | 31.5         | 0.0          | 39.1         | 6.0          |
| 27                   | 14.4         | 2.0          | 3.9          | 0.5          | 11.0         | 0.5          | 0.5          | 9.7          | 62.5         | 9.5          | 30.7         | 26.8         |
| 28                   | 34.0         | 8.0          | 9.6          | 2.5          | 3.0          | 2.0          | 0.0          | 0.5          | 9.0          | 1.5          | 33.8         | 30.1         |
| 29                   | 35.0         |              | 19.0         | 3.5          | 10.4         | 6.0          | 0.0          | 31.5         | 15.5         | 1.0          | 56.5         | 4.6          |
| 30                   | 36.5         |              | 6.0          | 0.5          | 8.6          | 73.5         | 0.5          | 41.5         | 33.0         | 5.0          | 8.5          | 8.0          |
| 31                   | 16.0         |              | 21.0         |              | 8.5          |              | 6.0          | 8.0          |              | 11.0         |              | 37.6         |
| <b>TOTAL MENSUEL</b> | <b>461.2</b> | <b>193.5</b> | <b>226.0</b> | <b>237.5</b> | <b>393.5</b> | <b>425.0</b> | <b>412.5</b> | <b>498.5</b> | <b>295.0</b> | <b>614.0</b> | <b>530.5</b> | <b>301.1</b> |

**TOTAL ANNUEL : 4588 mm**

Les valeurs notées ' - ' correspondent à des lacunes  
 Les valeurs notées ' \* ' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses ' ( ) '

# TROISIEME CHUTE

Année 1990 - Pluviométrie journalière en mm

|                      | JAN.  | FEV.  | MAR.  | AVR.    | MAI     | JUIN   | JUI.  | AOU.  | SEP.    | OCT.  | NOV.  | DEC.  |
|----------------------|-------|-------|-------|---------|---------|--------|-------|-------|---------|-------|-------|-------|
| 1                    | 14.5  | 4.0   | 0.5   | 2.5     | 101.0*  | 80.0   | 0.0   | 10.0  | 9.5     | 15.5  | 3.5   | 3.5   |
| 2                    | 1.5   | 23.5  | 1.0   | 2.0     | 11.5    | 55.0   | 4.5   | 0.0   | 7.5     | 12.0  | 2.5   | 38.5  |
| 3                    | 23.0  | 3.5   | 0.0   | 8.5     | 7.5     | 39.0   | 5.5   | 0.0   | 6.0     | 133.5 | 33.0  | 12.5  |
| 4                    | 1.0   | 2.5   | 6.0   | 5.0     | 3.5     | 23.0   | 12.5  | 12.0  | 2.0     | 9.5   | 32.5  | 23.5  |
| 5                    | 0.0   | 0.0   | 6.5   | 0.0     | 48.5    | 14.0   | 51.5  | 5.0   | 1.0     | 49.0  | 5.0   | 0.5   |
| 6                    | 1.5   | 0.0   | 11.5  | 0.5     | 44.5    | 29.0   | 0.0   | 16.5  | 5.5     | 112.0 | 0.0   | 0.0   |
| 7                    | 5.5   | 0.0   | 2.5   | 0.0     | 6.0     | 18.0   | 0.0   | 9.0   | 12.5    | 26.5  | 3.5   | 0.0   |
| 8                    | 6.0   | 5.0   | 0.5   | 9.5     | 7.5     | 24.0   | 4.0   | 13.5  | 11.5    | 6.5   | 16.5  | 0.0   |
| 9                    | 0.5   | 6.5   | 16.5  | 2.0     | 9.0     | 48.0   | 0.0   | 55.5  | 12.0    | 58.0  | 6.0   | 6.0   |
| 10                   | 0.0   | 14.5  | 60.0  | 0.5     | 1.5     | 38.5   | 25.0  | 11.5  | 12.0    | 53.0  | 2.0   | 19.5  |
| 11                   | 5.5   | 0.0   | 0.5   | 6.5     | 27.5    | 17.0   | 9.5   | 0.5   | 9.0     | 120.0 | 4.0   | 100.0 |
| 12                   | 11.5  | 0.5   | 1.0   | 5.0     | 34.0    | 35.0   | 3.5   | 12.5  | 23.5    | 4.5   | 0.0   | 133.0 |
| 13                   | 14.5  | 0.0   | 0.5   | 26.5    | 5.0     | 27.0   | 15.5  | 8.0   | 13.5    | 9.0   | 22.5  | 32.0  |
| 14                   | 2.5   | 9.5   | 3.5   | 17.5    | 17.5    | 18.5   | 2.0   | 15.5  | 34.5    | 0.0   | 16.0  | 0.0   |
| 15                   | 1.0   | 4.5   | 0.0   | 3.5     | 2.5     | 7.5    | 4.0   | 0.5   | 11.0    | 0.0   | 0.5   | 1.5   |
| 16                   | 14.0  | 5.0   | 11.5  | 9.5     | 9.0     | 9.0    | 6.0   | 0.0   | 16.0    | 5.5   | 0.0   | 0.0   |
| 17                   | 13.0  | 10.0  | 1.5   | 2.5     | 5.0     | 88.5   | 27.5  | 16.0  | 14.5    | 97.5  | 0.0   | 0.5   |
| 18                   | 4.0   | 8.0   | 0.5   | 0.0*    | 0.0     | 95.0   | 17.5  | 37.5  | 3.5     | 38.5  | 1.0   | 9.5   |
| 19                   | 0.0   | 3.0   | 8.0   | 0.0*    | 0.5     | 31.0   | 1.0   | 9.5   | 13.5    | 18.0  | 4.5   | 0.0   |
| 20                   | 3.0   | 4.0   | 6.0   | 0.0*    | 0.0     | 29.5   | 0.0   | 1.0   | 0.0*    | 44.5  | 67.5  | 0.5   |
| 21                   | 2.0   | 21.0  | 1.5   | 0.0*    | 0.0     | 12.0   | 3.0   | 5.0   | 0.0*    | 1.0   | 1.0   | 2.5   |
| 22                   | 1.5   | 7.5   | 17.0  | 0.0*    | 0.0     | 18.0   | 16.0  | 33.0  | 0.0*    | 12.0  | 3.5   | 0.5   |
| 23                   | 0.5   | 7.0   | 0.0   | 0.0*    | 0.0     | 38.0   | 13.0  | 3.5   | 0.0*    | 0.0   | 53.0  | 1.0   |
| 24                   | 11.5  | 4.5   | 0.5   | 152.4*  | 2.0     | 45.0   | 27.5  | 26.5  | 0.0*    | 9.0   | 6.5   | 0.0   |
| 25                   | 19.0  | 6.0   | 6.0   | 0.0*    | 11.5    | 34.5   | 7.5   | 11.0  | 6.5*    | 18.5  | 19.5  | 0.5   |
| 26                   | 1.0   | 11.0  | 8.5   | 0.0*    | 27.0    | 18.5   | 9.5   | 12.5  | 6.0     | 0.5   | 15.5  | 12.0  |
| 27                   | 1.0   | 0.5   | 22.0  | 0.0*    | 2.5     | 5.5    | 0.0   | 2.0   | 0.0     | 18.0  | 14.0  | 4.0   |
| 28                   | 11.0  | 0.5   | 19.0  | 0.0*    | 0.5     | 11.0   | 2.5   | 0.0   | 0.0     | 10.0  | 19.5  | 27.0  |
| 29                   | 1.0   |       | 9.5   | 0.0*    | 4.5     | 19.0   | 0.0   | 31.0  | 0.0     | 2.0   | 10.5  | 1.5   |
| 30                   | 9.0   |       | 4.0   | 0.0*    | 18.0    | 126.0  | 2.0   | 31.0  | 23.0    | 10.0  | 27.5  | 4.0   |
| 31                   | 11.0  |       | 5.0   |         | 0.0     |        | 0.0   | 5.5   |         | 6.0   |       | 19.0  |
| <b>TOTAL MENSUEL</b> | 191.0 | 162.0 | 231.0 | [253.9] | [407.5] | 1054.0 | 270.5 | 395.0 | [254.0] | 900.0 | 391.0 | 453.0 |

**TOTAL ANNUEL : [4963] mm**

Les valeurs notées ' - ' correspondent à des lacunes  
 Les valeurs notées ' \* ' correspondent à des cumuls  
 Les valeurs reconstituées apparaissent entre parenthèses ' ( ) '

**5.3 PLUVIOMETRIE MENSUELLE**

**PLUVIOMETRIE MENSUELLE**  
**BASSE-TERRE - ANNEE 1990**

|             | PLUVIOMETRIE MENSUELLE |      |         |      |        |      | PREMIER SEMESTRE 1990 |      |       |      |       |      |
|-------------|------------------------|------|---------|------|--------|------|-----------------------|------|-------|------|-------|------|
|             | JANVIER                |      | FEVRIER |      | MARS   |      | AVRIL                 |      | MAI   |      | JUN   |      |
|             | PLM90                  | 6590 | PLM90   | 6590 | PLM90  | 6590 | PLM90                 | 6590 | PLM90 | 6590 | PLM90 | 6590 |
| BEAUSOLEIL  | 55.8                   | 58   | 20.7    | 27   | 15     | 22   | 17.5                  | 39   | 31.6  | 58   | 99    | 71   |
| BLACHON     | 17.5                   | 64   | 37.5    | 48   |        | 69   | 140.5                 | 90   | 122.5 | 148  | 94    | 107  |
| BONNETER    | 231.7                  | 180  | 83.6    | 115  | 44.9   | 100  | 40.9                  | 120  | 94.4  | 176  | 251.2 | 206  |
| CAPEGEND    | 78.5                   | 133  | 82      | 93   | 75.1   | 99   | 116.7                 | 136  | 111.1 | 186  | 123.9 | 153  |
| DESHAIES    | 83.5                   | 81   | 38.6    | 59   | 153.9  | 74   | 55.1                  | 96   | 131.4 | 117  | 119.3 | 126  |
| DESTRELA    | 37                     | 91   | 47.5    | 45   | 73     | 89   | 125.5                 | 102  | 122.5 | 133  | 87    | 130  |
| DUPUY       | 31                     | 70   | 66.5    | 57   | 65     | 76   | 140.5                 | 105  | 146.5 | 152  | 113   | 100  |
| GOURBEYR    | 242.5                  | 189  | 113.2   | 118  | 138.6  | 128  | 116.7                 | 145  | 174.8 | 221  | 204.3 | 204  |
| IPG         | 439.9                  | 356  | 194.7   | 232  | 223.6  | 247  | 178.4                 | 229  | 352.8 | 382  | 448.9 | 363  |
| LAMENTIN    | 39                     | 74   | 52.8    | 55   | 65.1   | 79   | 158.1                 | 105  | 130.7 | 160  | 126.6 | 121  |
| LEBOUCHU    | 68.1                   | 61   | 26.4    | 32   | 16.1   | 27   | 17.1                  | 40   | 33    | 64   | 57.8  | 75   |
| NEUFCHAT    | 110.5                  | 208  | 112.6   | 164  | 104    | 162  | 178.7                 | 240  | 195.3 | 316  | 265.1 | 245  |
| PIGEON      | 183.4                  | 101  | 52.6    | 61   | 72.1   | 48   | 46.2                  | 57   | 79.4  | 89   | 215.2 | 107  |
| PTBOURG     | 66.8                   | 364  | 37.2    | 210  | 70.2   | 307  | 145.9                 | 302  | 108.9 | 341  | 112.4 | 352  |
| PTENOIRE    | 16.9                   | 78   | 16.5    | 38   | 37.9   | 57   | 21.4                  | 53   | 106.1 | 99   | 88.6  | 93   |
| STEROSE     | 40.2                   | 71   | 64.4    | 62   | 92.5   | 76   | 182.5                 | 107  | 130.3 | 155  | 110.8 | 135  |
| PPLAINE     | 142.5                  | 161  | 108     | 129  | 136.5  | 154  | 106                   | 178  | 296.5 | 210  | 280   | 204  |
| PITBOU      | 461.2                  | 364  | 193.5   | 210  | 226    | 307  | 237.5                 | 302  | 393.5 | 341  |       |      |
| GDCARBET    | 293.5                  | 390  | 280     | 304  | 326    | 371  | 361                   | 455  | 513   | 600  | 464.5 | 384  |
| DENTEST     | 1064.5                 | 987  | 543     | 662  | 1017.5 | 885  | 746.5                 | 728  | 1246  | 959  | 1054  | 772  |
| JARDBO      | 93.1                   | 99   | 31.5    | 64   | 28.5   | 55   | 56.5                  | 67   | 65.5  | 101  | 122.3 | 120  |
| CITERNE     | 673                    | 781  | 484.5   | 531  | 762    | 700  | 692.5                 | 497  | 849   | 733  | 896.8 | 570  |
| BANANIER    | 181.1                  | 257  | 216.5   | 195  | 218    | 209  | 188.5                 | 278  | 287   | 337  | 334   | 254  |
| TROISRIV    | 125.7                  | 146  | 91.4    | 120  | 135.3  | 119  | 96.4                  | 143  | 117.3 | 206  | 158.8 | 200  |
| BELLERIV    | 48.5                   | 85   | 77      | 80   | 87     | 120  | 244.5                 | 157  | 274.5 | 242  | 155   | 137  |
| CAILLOU     | 24.3                   | 69   | 58.1    | 60   | 68.2   | 72   | 129.8                 | 93   | 210.9 | 137  | 138.8 | 97   |
| GALBAS      | 46.1                   | 78   | 58      | 76   | 79.6   | 99   | 211.9                 | 110  | 138.2 | 141  | 155.5 | 117  |
| LEBOYER     | 46                     | 77   | 45      | 70   | 125    | 88   | 257.5                 | 103  | 216.5 | 153  | 144.4 | 136  |
| ROUJOL      | 52                     |      | 51.5    |      | 81.1   |      | 149.2                 |      | 103.4 |      | 150   |      |
| VERSAIL     | 53                     | 81   | 70.5    | 77   | 69     | 83   | 152                   | 115  | 126   | 162  | 101   | 91   |
| BELCOUR     | 22                     | 71   | 57      | 70   | 73.5   | 74   | 151                   | 127  | 140.5 | 177  | 103   | 99   |
| MORNE LEGER | 150.2                  | 229  |         |      |        |      |                       |      |       |      | 224   | 254  |
| TAMBOUR     | 213.5                  | 269  |         |      |        |      |                       |      |       |      | 381   | 361  |
| TROISCHUTE  | 191                    | 300  | 162     | 215  | 231    | 304  | 345                   | 302  | 316   | 438  | 1054  | 381  |
| VIEUXFORT   | 75.1                   | 82   | 15.6    | 72   |        | 65   | 29.3                  | 53   | 42.4  | 117  | 108.6 | 108  |

|             | PLUVIOMETRIE MENSUELLE |      |       |      |           |      | DEUXIEME SEMESTRE 1990 |      |          |      |          |      |         |
|-------------|------------------------|------|-------|------|-----------|------|------------------------|------|----------|------|----------|------|---------|
|             | JUILLET                |      | AOÛT  |      | SEPTEMBRE |      | OCTOBRE                |      | NOVEMBRE |      | DECEMBRE |      |         |
|             | PLM90                  | 6590 | PLM90 | 6590 | PLM90     | 6590 | PLM90                  | 6590 | PLM90    | 6590 | PLM90    | 6590 |         |
| BEAUSOLEIL  | 64.6                   | 117  | 160.8 | 130  | 65.7      | 146  | 481.5                  | 122  | 91.2     | 99   | 55.1     | 59   | 1158.5  |
| BLACHON     | 62.5                   | 130  | 73.5  | 172  | 130       | 207  | 300                    | 204  | 71.5     | 182  | 180      | 109  | 1229.5  |
| BONNETER    | 196.8                  | 240  | 322.2 | 271  | 186.3     | 251  | 580.3                  | 251  | 260.1    | 263  | 85.7     | 163  | 2378.1  |
| CAPEGEND    | 128.8                  | 183  | 165.3 | 209  | 107.4     | 253  | 231.5                  | 251  | 133.2    | 278  | 138.1    | 193  | 1491.6  |
| DESHAIES    | 75.9                   | 173  | 208.2 | 211  | 112.5     | 184  | 341.1                  | 166  | 112.7    | 148  | 63.6     | 108  | 1495.8  |
| DESTREL     | 57.5                   | 184  | 153.5 | 201  | 140.5     | 241  |                        |      |          |      | 132.6    | 113  |         |
| DUPUY       | 59                     | 129  | 127   | 173  | 108       | 216  | 423                    | 238  | 81.5     | 199  | 161      | 125  | 1522.0  |
| GOURBEYR    |                        |      |       |      | 193.2     | 265  | 440                    | 246  | 303.2    | 266  | 204.9    | 206  |         |
| IPG         | 331.2                  | 403  | 460.6 | 411  | 327.7     | 414  | 780.1                  | 424  | 428.2    | 409  | 305.8    | 338  | 4471.9  |
| LAMENTIN    | 60.5                   | 130  | 106.4 | 204  | 127       | 229  | 434.2                  | 258  | 107.4    | 217  | 148.5    | 128  | 1556.3  |
| LEBOUCHU    | 100                    | 108  |       |      | 63.5      | 130  | 537.5                  | 121  |          |      | 45       | 63   |         |
| NEUFCHAT    | 184.2                  | 279  | 332   | 320  | 131.5     | 354  | 826                    | 441  |          |      | 410      | 304  |         |
| PIGEON      | 177.1                  | 190  | 410.7 | 193  | 120.8     | 173  | 464.9                  | 148  | 227.2    | 125  | 128.9    | 89   | 2178.5  |
| PTBOURG     | 90.6                   | 150  | 113.9 | 180  |           |      | 339                    | 273  | 109.8    | 257  | 237.8    | 175  |         |
| PTENOIRE    | 101.9                  | 180  | 271.9 | 197  | 82.4      | 145  | 276.8                  | 133  | 86.6     | 121  | 86.6     | 90   | 1193.6  |
| STEROSE     | 145.3                  | 157  | 225.5 | 221  | 61.3      | 221  | 311                    | 194  | 95.2     | 192  | 178.6    | 122  | 1637.6  |
| PPLAINE     |                        |      |       |      |           |      | 440.5                  | 263  | 187.5    | 269  | 219.6    | 240  |         |
| PITBOU      |                        |      |       |      |           |      |                        |      |          |      |          |      |         |
| GDCARBET    | 305.5                  | 424  | 131.5 | 452  | 378       | 529  | 1062                   | 553  | 421.5    | 782  | 248.5    | 516  | 4785.0  |
| DENTEST     | 859.5                  | 924  | 998.5 | 811  | 658.5     | 894  | 1248                   | 948  | 1113     | 1116 | 944.5    | 921  | 11493.5 |
| JARDBOT     | 158.5                  | 158  | 185.5 | 185  | 107.4     | 179  | 76                     | 140  | 167      | 154  |          |      |         |
| CITERNE     | 609                    | 721  | 734.5 | 700  | 542.5     | 683  | 1063                   | 863  | 620.5    | 1017 | 556.5    | 703  | 8483.8  |
| BANANIER    | 274                    | 290  | 293.5 | 357  | 221       | 385  | 728.5                  | 440  | 239.5    | 443  | 390.5    | 357  | 3572.1  |
| TROISRIV    | 203.8                  | 225  | 260.7 | 272  | 167.7     | 280  | 565.5                  | 303  | 206.7    | 345  | 227.5    | 227  | 2356.8  |
| BELLERIV    | 90.5                   | 153  | 200   | 284  | 77        | 290  | 440.5                  | 292  | 110.5    | 328  | 168.5    | 122  | 1973.5  |
| CAILLOU     | 75                     | 123  | 169.2 | 194  | 65.4      | 207  | 420.6                  | 213  | 85.9     | 210  | 143.4    | 119  | 1589.6  |
| GALBAS      | 119.7                  | 141  | 242.7 | 237  | 80.5      | 236  | 265                    | 220  | 98       | 210  | 111.7    | 133  | 1606.9  |
| LEBOYER     | 140                    | 157  | 301.5 | 267  | 108       | 247  | 335.3                  | 231  | 97.8     | 213  | 139      | 126  | 1956.0  |
| ROUJOL      | 119.5                  |      | 169.8 |      | 122.7     |      | 479.9                  |      | 162.1    |      | 264.4    |      | 1905.6  |
| VERSAIL     | 77                     | 112  | 138.5 | 191  |           |      | 450.5                  | 305  | 103      | 195  | 167      | 139  |         |
| BELCOUR     | 74                     | 138  | 187   | 202  | 173       | 263  | 380                    | 257  | 125.5    | 295  | 186.5    | 139  | 1673.0  |
| MORNE LEGER | 231                    | 289  | 338.5 | 335  |           |      |                        |      | 340      | 308  | 303.3    | 266  |         |
| TAMBOUR     |                        |      |       |      |           |      |                        |      |          |      |          |      |         |
| TROISCHUTE  | 270.5                  | 315  | 395   | 418  | 254       | 427  | 900                    | 495  | 391      | 597  | 453      | 343  | 4962.9  |
| VIEUXFORT   |                        |      | 131.2 | 152  | 70        | 208  |                        |      |          |      | 76.1     | 110  |         |

PLM90 pluviométrie mensuelle 1990

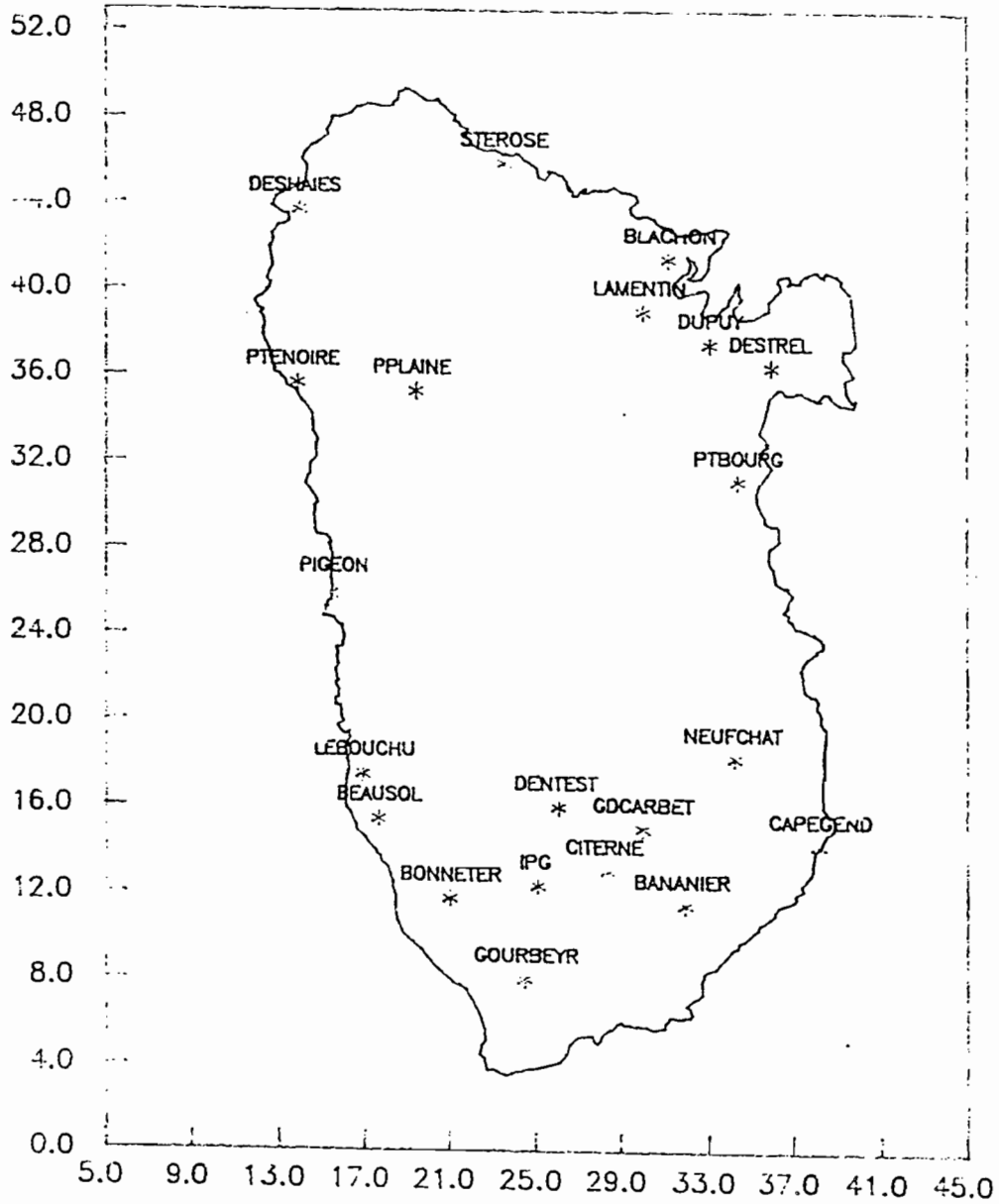
6590 pluviométrie mensuelle moyenne sur la période 1965-1990

PLA90 pluviométrie annuelle 1990



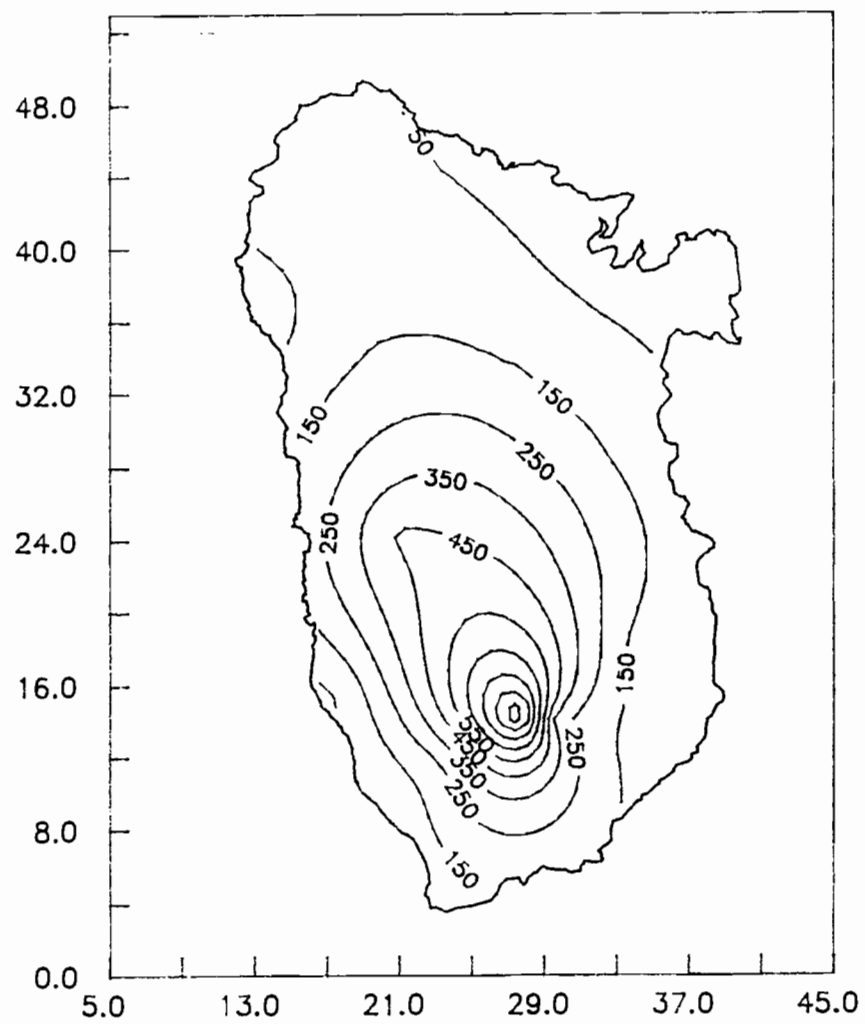
### 5.4 COURBES ISOHYETES

Pluviomètres sélectionnés pour le tracé des isohyètes

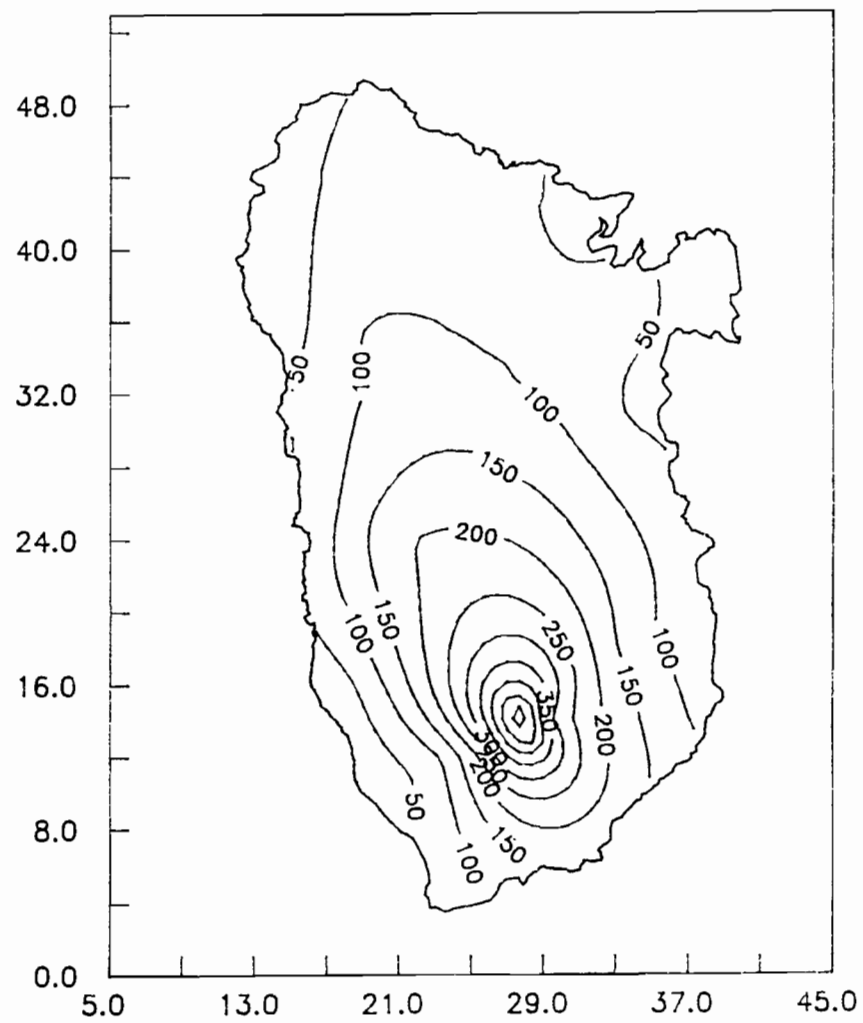


**ISOHYETES**  
**BASSE-TERRE - ANNEE 1990**

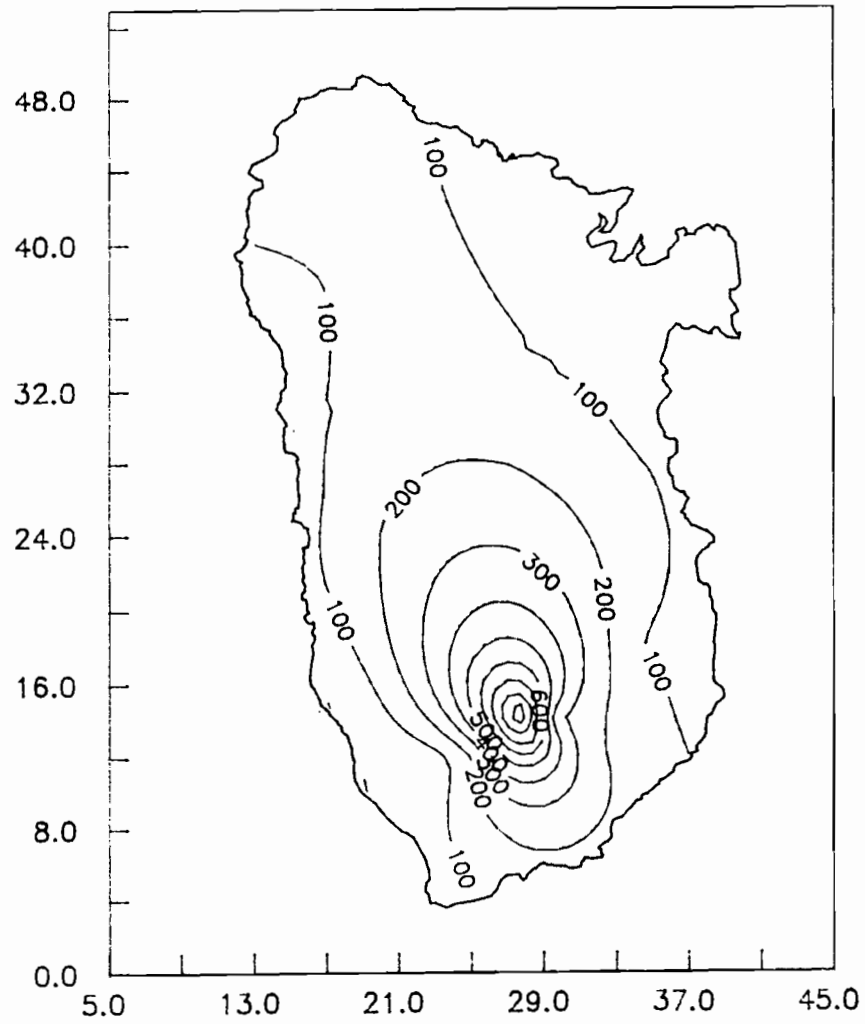
janvier 1990



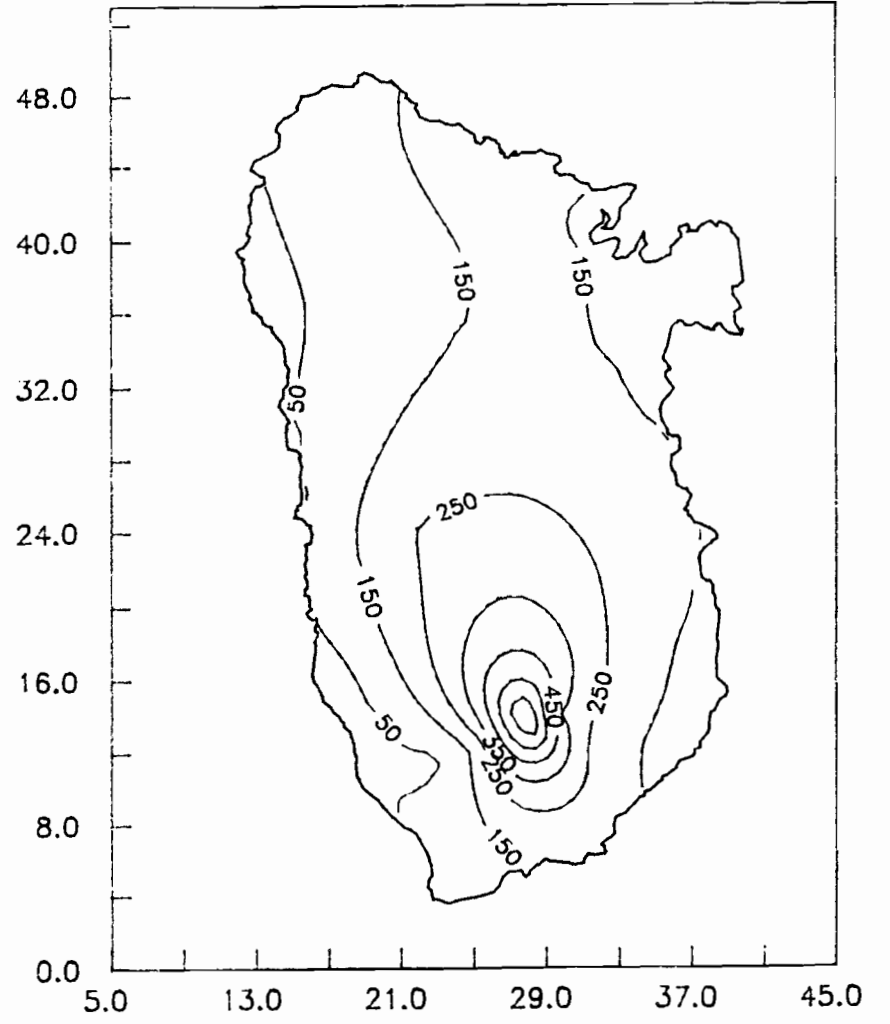
fevrier 1990



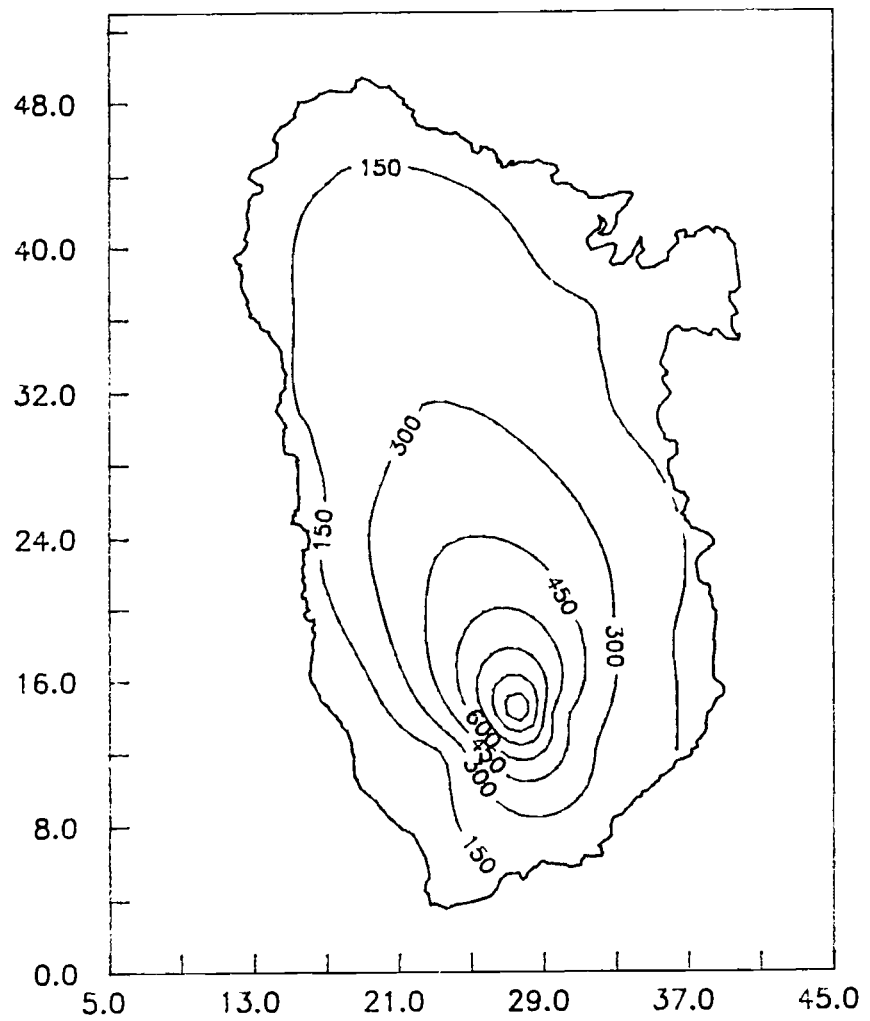
mars 1990



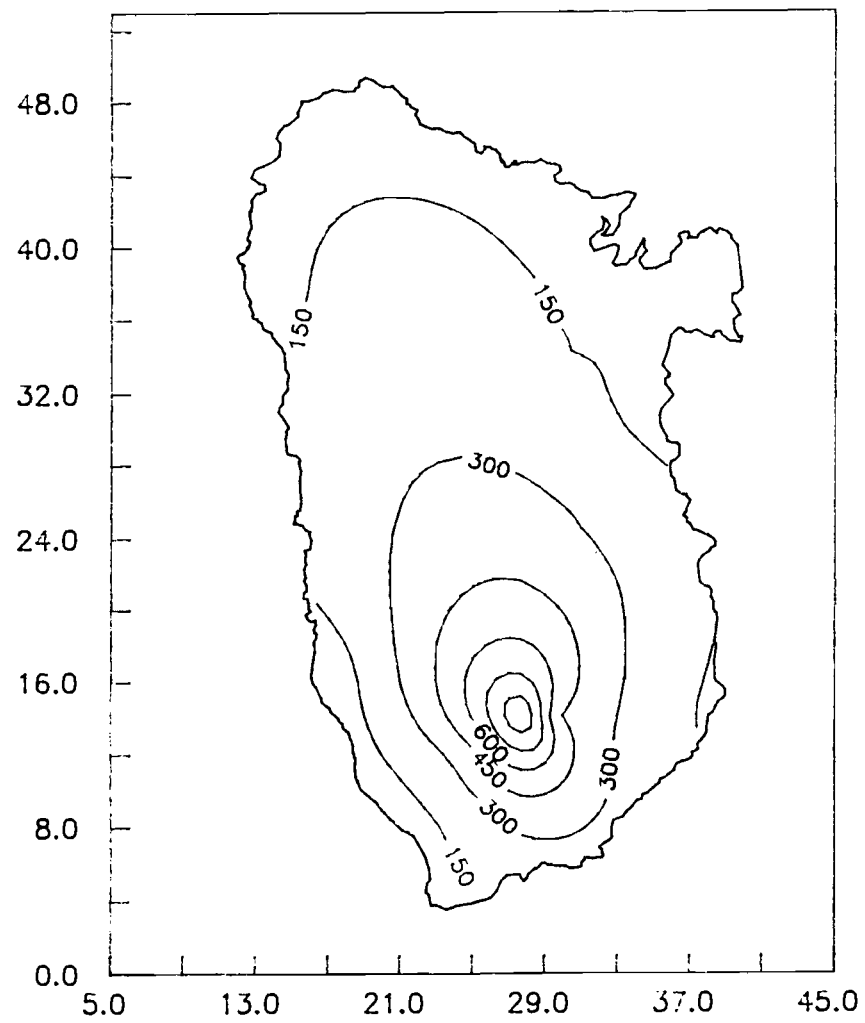
avril 1990



mai 1990

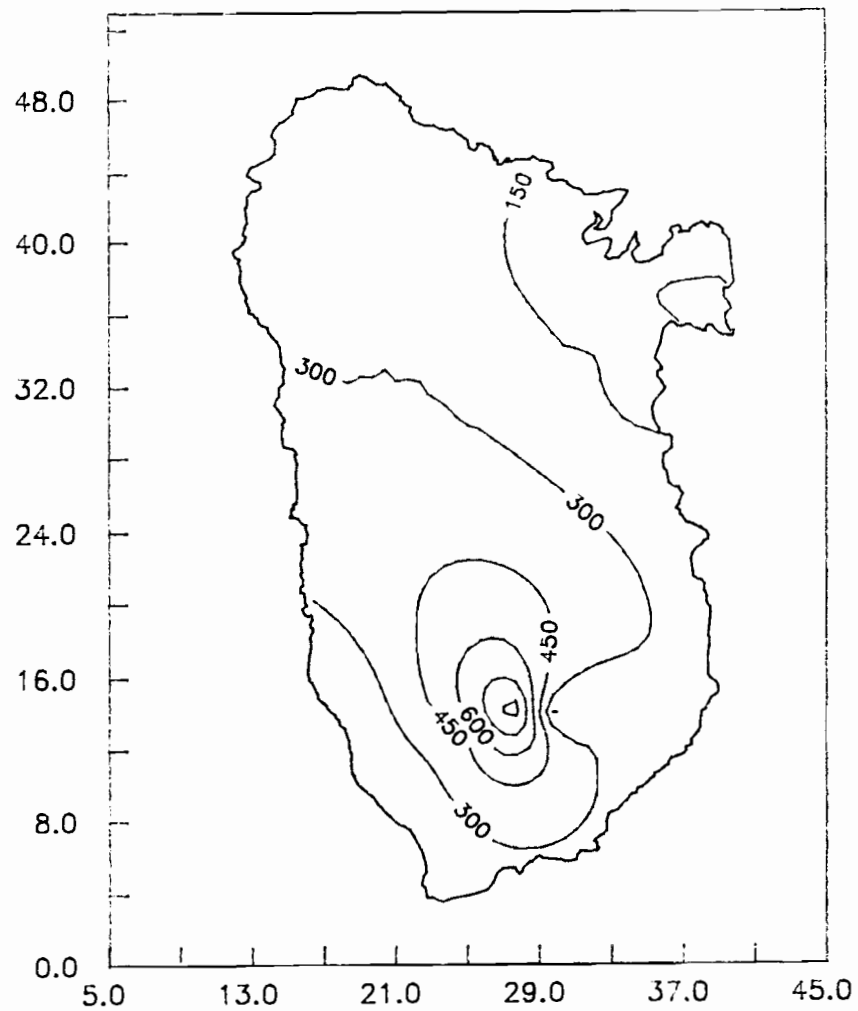
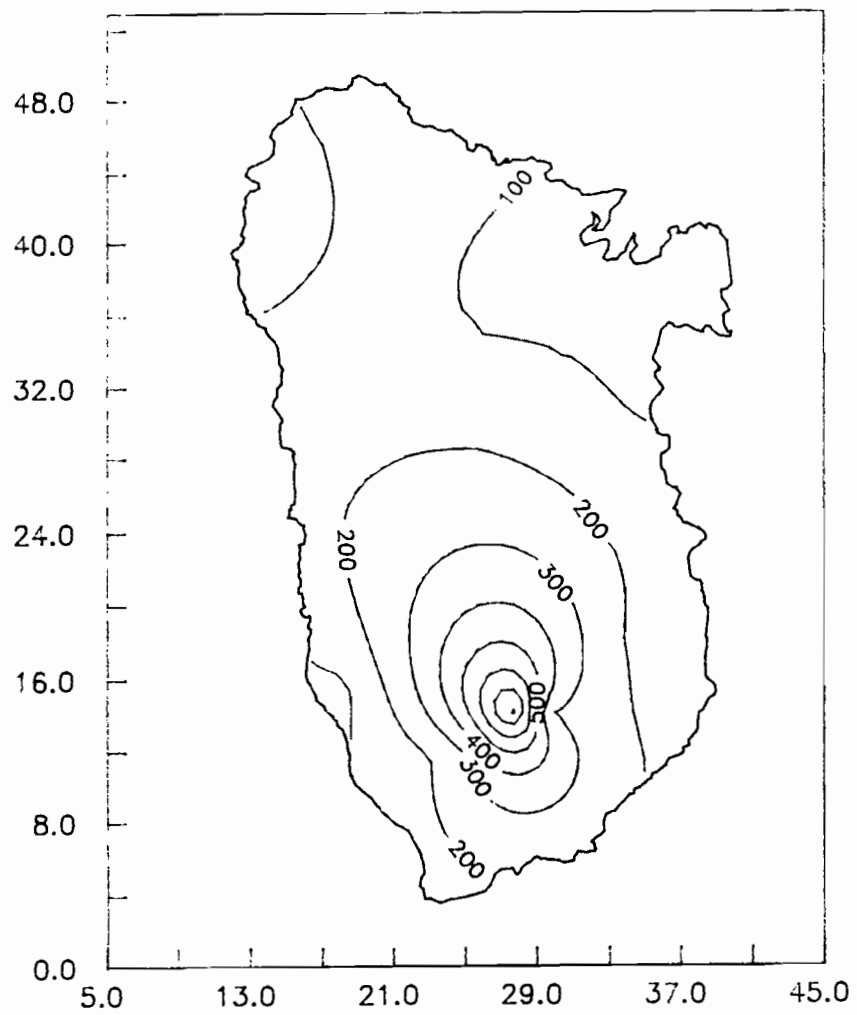


juin 1990

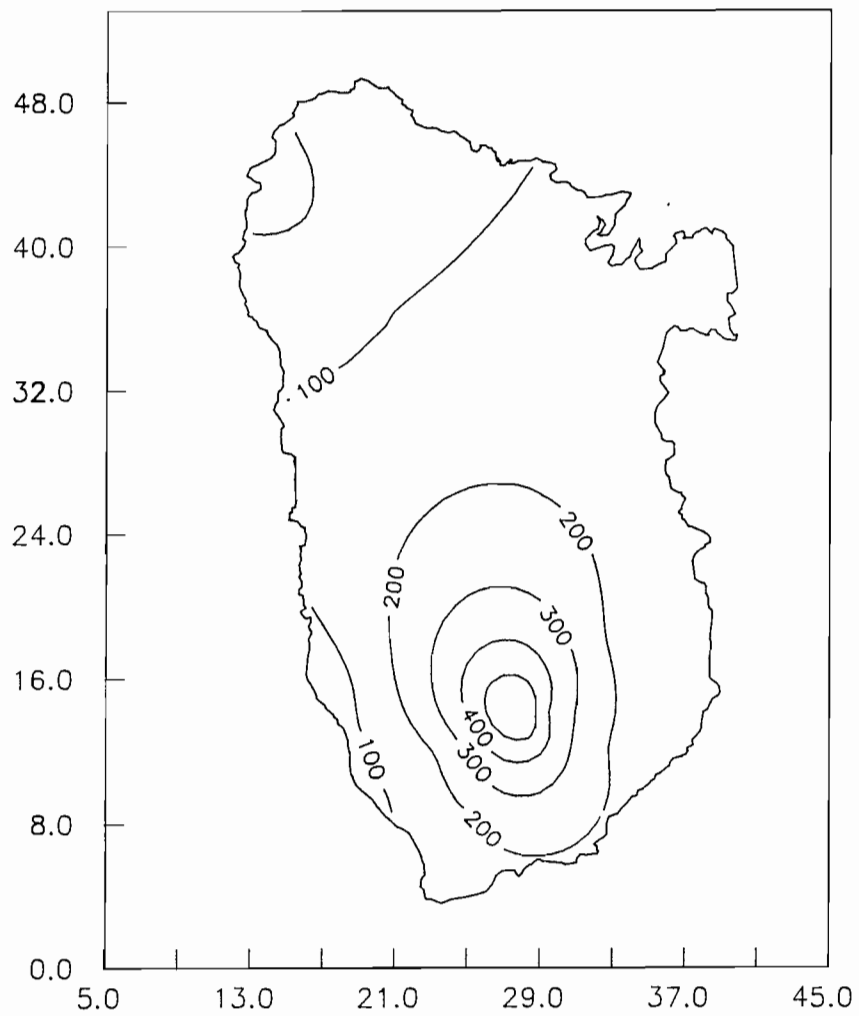


juillet 1990

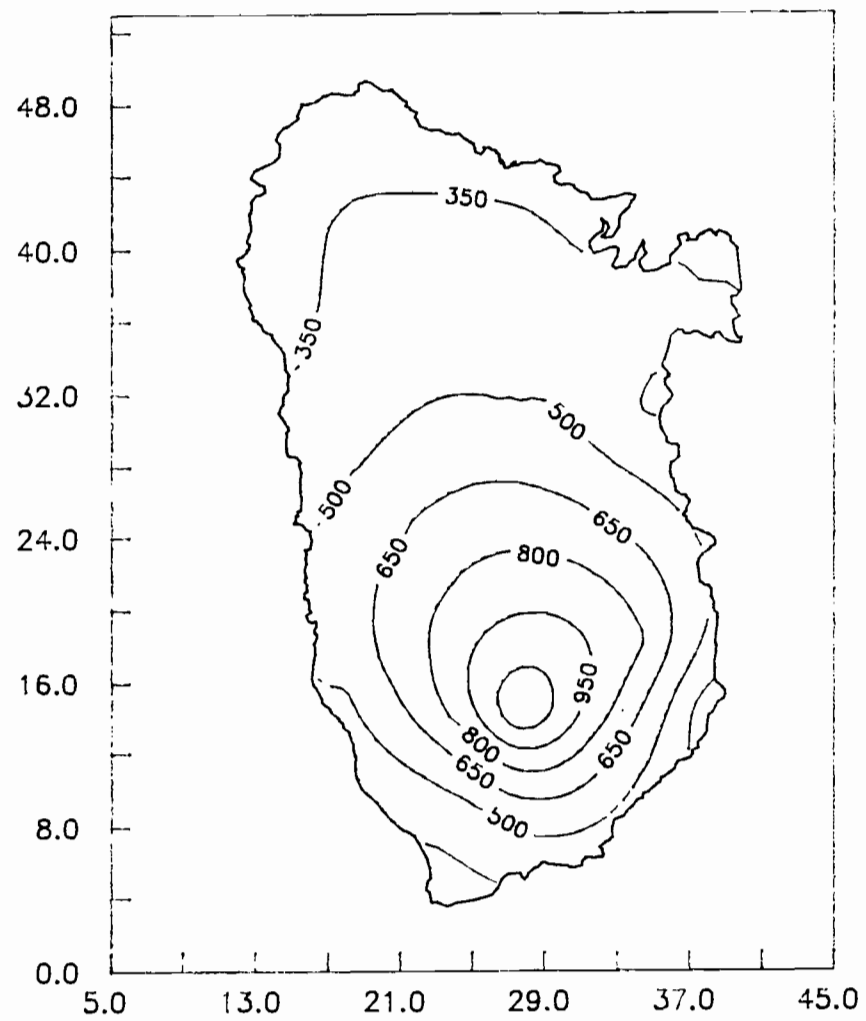
août 1990



septembre 1990

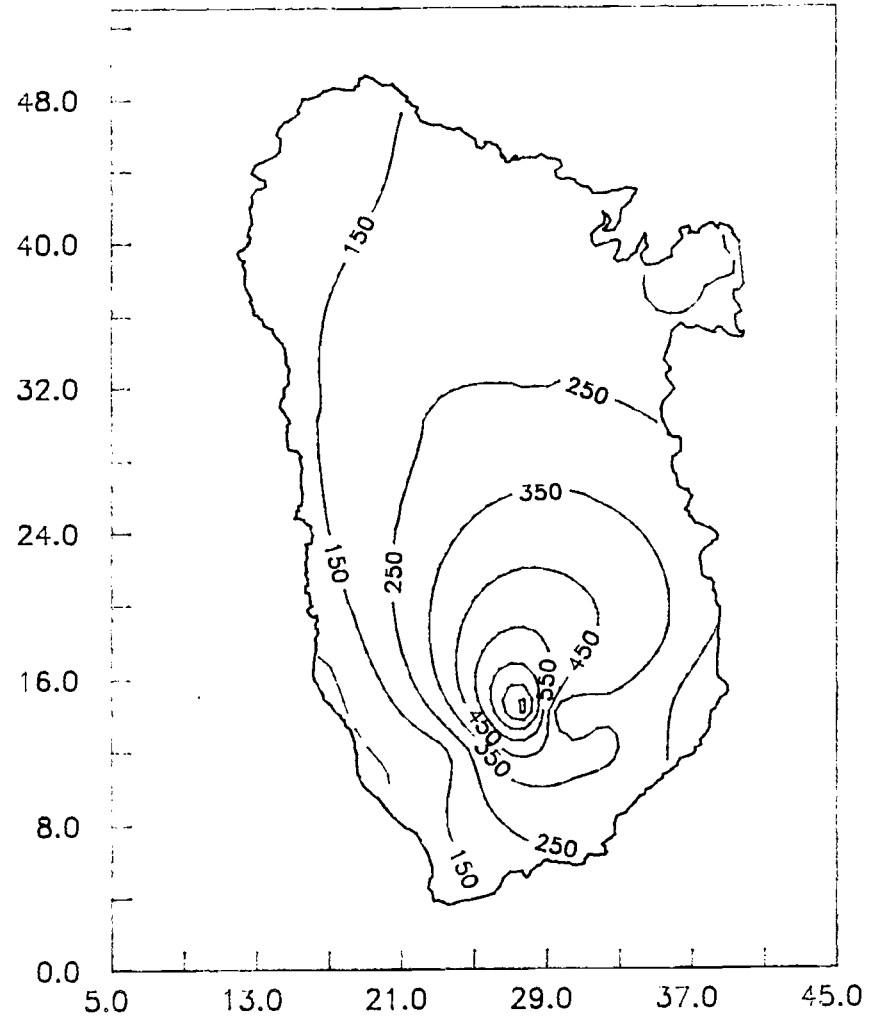
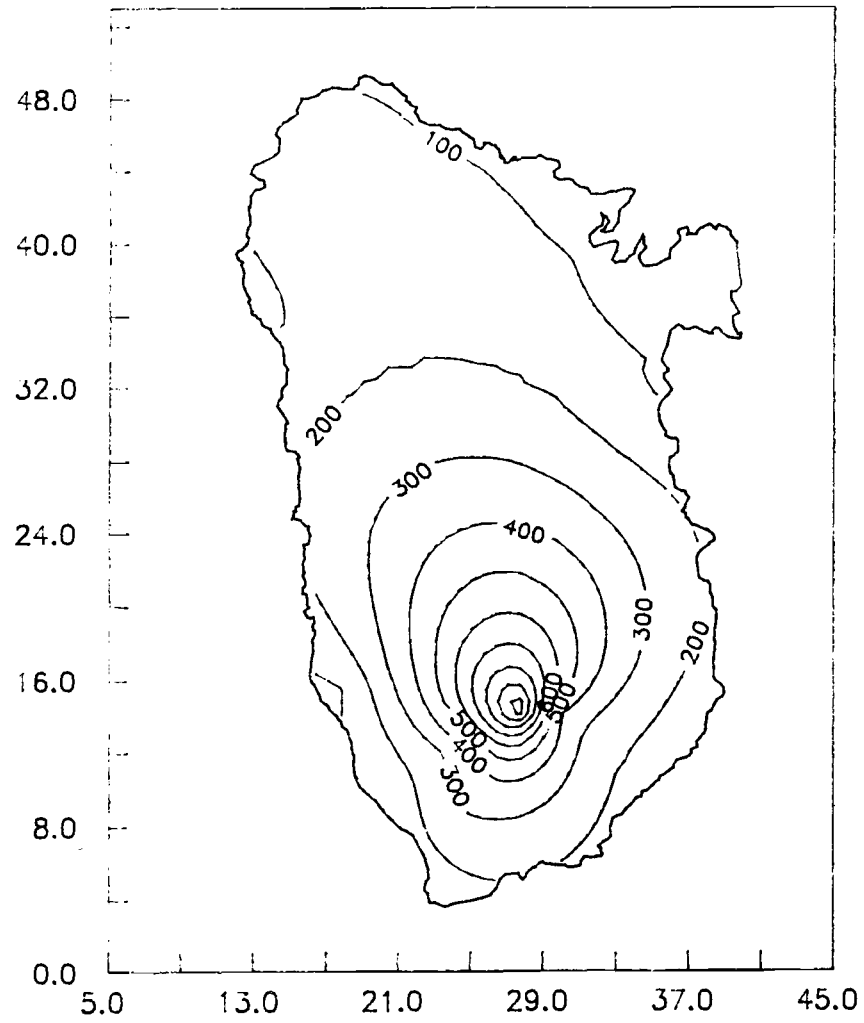


octobre 1990



novembre 1990

decembre 1990





**5.5 ANOMALIES CENTREES NORMEES**

**ANOMALIES CENTREES NORMEES**

**BASSE-TERRE - ANNEE 1990**

## ANOMALIES CENTREES NORMEES

PREMIER SEMESTRE 1990

| poste       | Janvier | Fevrier | Mars  | Avril | Mai   | Juin  |
|-------------|---------|---------|-------|-------|-------|-------|
| BEAUSOLEIL  | -0.06   | -0.29   | -0.31 | -0.50 | -0.59 | 0.51  |
| BLACHON     | -1.43   | -0.40   |       | 0.81  | -0.23 | -0.20 |
| BONNETER    | 0.45    | -0.34   | -0.72 | -0.55 | -0.88 | 0.43  |
| CAPEGEND    | -0.93   | -0.18   | -0.44 | -0.18 | -0.50 | -0.30 |
| DESHAIES    | 0.06    | -0.52   | 1.98  | -0.56 | 0.21  | -0.09 |
| DESTRELA    | -1.67   | 0.11    | -0.24 | 0.33  | -0.19 | -0.49 |
| DUPUY       | -1.05   | 0.32    | -0.24 | 0.49  | -0.05 | 0.19  |
| GOURBEYR    | 0.50    | -0.06   | 0.12  | -0.30 | -0.41 | 0.00  |
| IPG         | 0.51    | -0.23   | -0.17 | -0.35 | -0.21 | 0.51  |
| LAMENTIN    | -0.85   | -0.08   | -0.23 | 0.59  | -0.26 | 0.06  |
| LEBOUCHU    | 0.18    | -0.21   | -0.64 | -0.54 | -0.78 | -0.33 |
| NEUFCHAT    | -1.28   | -0.62   | -0.70 | -0.41 | -0.73 | 0.15  |
| PIGEON      | 1.09    | -0.18   | 0.76  | -0.23 | -0.15 | 1.77  |
| PTBOURG     | -0.30   | -0.67   | -0.19 | 0.25  | -0.59 | -0.24 |
| PTENOIRE    | -0.94   | -0.77   | -0.39 | -0.87 | 0.08  | -0.06 |
| STEROSE     | -0.93   | 0.08    | 0.35  | 1.03  | -0.26 | -0.31 |
| PPLAINE     | -0.23   | -0.29   | -0.28 | -0.45 | 0.94  | 0.80  |
| PITBOU      | 0.64    | -0.18   | -0.67 | -0.34 | 0.36  |       |
| GDCARBET    | -0.84   | -0.15   | -0.30 | -0.32 | -0.38 | 0.51  |
| DENTEST     | 0.35    | -0.46   | 0.40  | 0.07  | 1.00  | 0.94  |
| JARDBO      | -0.11   | -0.69   | -0.68 | -0.15 | -0.64 | 0.03  |
| CITERNE     | -0.70   | -0.27   | 0.59  | 1.12  | 0.62  | 1.43  |
| BANANIER    | -0.67   | 0.20    | 0.09  | -0.47 | -0.34 | 0.58  |
| TROISRIV    | -0.34   | -0.36   | 0.32  | -0.42 | -0.81 | -0.37 |
| BELLERIV    | -1.48   | -0.15   | -0.76 | 0.82  | 0.20  | 0.26  |
| CAILLOU     | -1.20   | -0.06   | -0.09 | 0.44  | 0.75  | 0.64  |
| GALBAS      | -0.79   | -0.44   | -0.26 | 1.22  | -0.03 | 0.69  |
| LEBOYER     | -0.86   | -0.73   | 0.68  | 2.24  | 0.63  | 0.12  |
| VERSAIL     | -0.69   | -0.18   | -0.29 | 0.33  | -0.25 | 0.19  |
| BELCOUR     | -1.49   | -0.39   | -0.01 | 0.21  | -0.27 | 0.07  |
| MORNE LEGER | -0.98   |         |       |       |       | -0.22 |
| TAMBOUR     | -0.43   |         |       |       |       |       |
| TROISCHUTE  | -1.62   | -0.76   | -0.80 | 0.38  | -0.59 | 2.22  |
| VIEUXFORT   | -0.14   | -1.06   |       | -0.49 | -1.13 | 0.00  |

## ANOMALIES CENTREES NORMEES

SECOND SEMESTRE 1990

| poste       | Juillet | Aout  | Septembre | Octobre | Novembre | Decembre |
|-------------|---------|-------|-----------|---------|----------|----------|
| BEUSOLEIL   | -0.68   | 0.59  | -1.13     | 4.16    | -0.13    | -0.12    |
| BLACHON     | -0.85   | -1.23 | -0.94     | 1.14    | -1.02    | 1.19     |
| BONNETER    | -0.43   | 0.64  | -0.88     | 2.87    | -0.02    | -1.11    |
| CAPEGEND    | -0.47   | -0.62 | -1.69     | -0.22   | -0.85    | -0.53    |
| DESHAIES    | -1.15   | -0.03 | -1.28     | 2.49    | -0.48    | -0.86    |
| DESTREL     | -1.36   | -0.51 | -0.92     |         |          | 0.39     |
| DUPUY       | -0.89   | -0.63 | -1.16     | 1.91    | -1.02    | 0.53     |
| GOURBEYR    |         |       | -0.99     | 1.90    | 0.30     | -0.01    |
| IPG         | -0.42   | 0.43  | -0.75     | 2.55    | 0.11     | -0.22    |
| LAMENTIN    | -0.85   | -0.90 | -1.16     | 1.37    | -0.78    | 0.29     |
| LEBOUCHU    | -0.15   |       | -1.39     | 4.43    |          | -0.47    |
| NEUFCHAT    | -0.68   | 0.12  | -1.91     | 2.59    |          | 0.74     |
| PIGEON      | -0.12   | 2.19  | -0.65     | 3.73    | 1.35     | 0.84     |
| PTBOURG     | -0.85   | -0.64 |           | 0.51    | -0.87    | 0.60     |
| PTENOIRE    | -0.63   | 0.88  | -0.77     | 2.09    | -0.41    | -0.05    |
| STEROSE     | -0.19   | 0.04  | -2.06     | 1.19    | -1.06    | 0.95     |
| PPLAINE     |         |       |           | 1.49    | -0.60    | -0.20    |
| PITBOU      |         |       |           |         |          |          |
| GDCARBET    | -0.86   | -2.21 | -1.27     | 1.90    | -1.13    | -1.37    |
| DENTEST     | -0.30   | 1.24  | -1.26     | 1.31    | -0.01    | 0.12     |
| JARDBOT     | 0.00    | 0.00  | -0.98     | -0.90   | 0.16     |          |
| CITERNE     | -0.51   | 0.23  | -0.97     | 0.92    | -1.08    | -0.97    |
| BANANIER    | -0.12   | -0.64 | -1.96     | 2.00    | -1.06    | 0.21     |
| TROISRIV    | -0.31   | -0.18 | -1.51     | 2.34    | -1.39    | 0.00     |
| BELLERIV    | -0.79   | -0.71 | -1.12     | 1.44    | -1.42    | 1.22     |
| CAILLOU     | -0.77   | -0.28 | -1.51     | 1.99    | -1.04    | 0.38     |
| GALBAS      | -0.46   | 0.05  | -1.74     | 0.49    | -1.04    | -0.21    |
| LEBOYER     | -0.39   | 0.29  | -1.67     | 0.99    | -1.05    | 0.22     |
| VERSAIL     | -0.59   | -0.62 |           | 1.64    | -0.99    | 0.35     |
| BELCOUR     | -1.21   | -0.15 | -0.91     | 1.35    | -1.21    | 0.65     |
| MORNE LEGER | -0.62   | 0.03  |           |         | 0.19     | 0.43     |
| TAMBOUR     |         |       |           |         |          |          |
| TROISCHUTE  | -0.59   | -0.13 | -1.45     | 1.76    | -0.80    | 1.36     |
| VIEUXFORT   |         | -0.44 | -1.40     |         |          | -0.58    |

**5.6 LISTE DES JAUGEAGES**

**JAUGEAGES**  
**BASSE-TERRE - ANNEE 1990**

## LISTE DES JAUGEAGES

1<sup>er</sup> SEMESTRE 1990

| BANANIER    |       |        | BEAUGENDRE |       |        | GRAND CARBET. |       |        |          |       |        | CAPESTERRE |       |        |                |       |        |
|-------------|-------|--------|------------|-------|--------|---------------|-------|--------|----------|-------|--------|------------|-------|--------|----------------|-------|--------|
| Limnigraphe |       |        | cote 77    |       |        | cote 210      |       |        | cote 410 |       |        | cote 185   |       |        | Perou cote 205 |       |        |
| Date        | H(cm) | Q(l/s) | Date       | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) | Date     | H(cm) | Q(l/s) | Date       | H(cm) | Q(l/s) | Date           | H(cm) | Q(l/s) |
| 11/01       | 113   | 158    | 08/01      | -2    | 408    | 09/01         | 14.5  | 639    | 09/01    | 18    | 466    | 11/01      | 14.5  | 860    | 05/01          | 50    | 746    |
| 24/01       | 112   | 135    | 15/01      | 2     | 478    | 30/01         | 21.5  | 868    | 16/01    | 22    | 535    | 08/02      | 13    | 748    | 11/01          | 47    | 515    |
| 15/03       | 113.5 | 161    | 05/02      | 6     | 639    | 07/02         | 11    | 546    | 30/01    | 28    | 767    | 20/02      | 19    | 1330   | 31/01          | 55    | 1160   |
| 25/04       | 115   | 197    | 12/02      | -3    | 355    | 27/03         | 14.5  | 735    | 07/02    | 14.5  | 365    | 29/03      | 30.8  | 3010   | 08/02          | 44.5  | 597    |
| 10/05       | 117   | 233    | 05/03      | -7    | 241    | 18/04         | 13    | 608    | 21/03    | 26.5  | 736    | 03/05      | 19    | 1190   | 15/03          | 50    | 843    |
| 12/06       | 114   | 175    | 26/03      | -11   | 147    | 29/05         | 12    | 646    | 18/04    | 19.5  | 439    | 16/05      | 24    | 2200   | 29/03          | 61.8  | 1930   |
|             |       |        | 14/05      | 1     | 405    | 20/06         | 20.8  | 948    | 16/05    | 27.5  | 753    | 30/05      | 15.5  | 938    | 03/05          | 77.5  | 719    |
|             |       |        | 28/05      | -9    | 187    |               |       |        | 29/05    | 16    | 449    | 28/06      | 18    | 1090   | 23/05          | 61    | 582    |
|             |       |        | 05/06      | -6    | 216    |               |       |        | 26/06    | 30.5  | 849    |            |       |        | 07/06          | 76.5  | 1450   |
|             |       |        | 11/06      | 2     | 500    |               |       |        |          |       |        |            |       |        |                |       |        |

| VIEUX HABITANTS |       |        | LOSTAU         |       |        | RIV DES PERES |       |        | PETITE GOYAVE |       |        |                 |       |        | PETITE PLAINE |       |        |
|-----------------|-------|--------|----------------|-------|--------|---------------|-------|--------|---------------|-------|--------|-----------------|-------|--------|---------------|-------|--------|
| Barthole c.250  |       |        | Deversoir c.60 |       |        | cote 25       |       |        | cote 10       |       |        | Moreau cote 170 |       |        | cote 125      |       |        |
| Date            | H(cm) | Q(l/s) | Date           | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) | Date            | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) |
| 12/01           | 29.5  | 1340   | 08/01          | 31    | 308    | 08/01         | 46    | 939    | 10/01         | 53    | 1770   | 22/01           | 64    | 715    | 09/01         | 20    | 281    |
| 22/01           | 33    | 2110   | 29/01          | 36    | 600    | 15/01         | 49    | 1390   | 18/01         | 56    | 2270   | 15/02           | 60    | 464    | 25/01         | 22    | 359    |
| 05/02           | 35    | 2390   | 05/03          | 28    | 250    | 12/02         | 51.8  | 1800   | 24/01         | 51    | 1660   | 08/03           | 60    | 585    | 06/02         | 16    | 181    |
| 19/03           | 32    | 1810   | 09/04          | 27    | 158    | 16/03         | 44    | 931    | 15/02         | 47    | 1430   | 21/03           | 65    | 767    | 14/02         | 14    | 151    |
| 26/03           | 28.5  | 1070   | 21/05          | 28    | 178    | 23/04         | 45    | 593    | 21/03         | 49    | 1420   | 05/04           | 66    | 790    | 27/03         | 14    | 151    |
| 14/05           | 44.5  | 5040   |                |       |        | 14/05         | 65.5  | 3850   | 05/04         | 52    | 1870   | 11/04           | 61    | 503    | 14/04         | 12    | 121    |
| 05/06           | 31.5  | 1850   |                |       |        | 28/05         | 55    | 1060   | 11/04         | 44    | 1320   | 04/05           | 60    | 830    | 30/04         | 13    | 142    |
|                 |       |        |                |       |        |               |       |        | 04/05         | 48    | 1810   | 16/05           | 67    | 1130   | 15/05         | 20    | 315    |
|                 |       |        |                |       |        |               |       |        | 16/05         | 57    | 2700   | 30/05           | 65    | 859    | 22/05         | 16    | 216    |
|                 |       |        |                |       |        |               |       |        | 06/06         | 48    | 1990   | 06/06           | 59    | 723    | 18/06         | 18    | 284    |
|                 |       |        |                |       |        |               |       |        |               |       |        | 27/06           | 61    | 845    |               |       |        |

| GDE GOYAVES  |       |        | SAINTE ROSE      |       |        | LEZARDE         |       |        |         |       |        |
|--------------|-------|--------|------------------|-------|--------|-----------------|-------|--------|---------|-------|--------|
| Vernou c.220 |       |        | Bras David c.130 |       |        | Moustique c.135 |       |        | cote 85 |       |        |
| Date         | H(cm) | Q(l/s) | Date             | H(cm) | Q(l/s) | Date            | H(cm) | Q(l/s) | Date    | H(cm) | Q(l/s) |
| -            | -     | -      | 06/02            | 16    | 1270   | -               | -     | -      | 10/01   | 25    | 610    |
|              |       |        | 14/02            | 14    | 1090   |                 |       |        | 19/01   | 24    | 679    |
|              |       |        | 20/02            | 14    | 997    |                 |       |        | 05/02   | 24    | 625    |
|              |       |        | 27/03            | 13    | 994    |                 |       |        | 20/02   | 21    | 456    |
|              |       |        | 17/04            | 14    | 1220   |                 |       |        | 08/03   | 20    | 459    |
|              |       |        |                  |       |        |                 |       |        | 20/04   | 21    | 507    |

## LISTE DES JAUGEAGES

2ième SEMESTRE 1990

| BANANIER    |       |        | BEAUGENDRE |       |        | GRAND CARBET. |       |        |          |       |        | CAPESTERRE |       |        |                |       |        |
|-------------|-------|--------|------------|-------|--------|---------------|-------|--------|----------|-------|--------|------------|-------|--------|----------------|-------|--------|
| Limnigraphe |       |        | cote 77    |       |        | cote 210      |       |        | cote 410 |       |        | cote 185   |       |        | Perou cote 205 |       |        |
| Date        | H(cm) | Q(l/s) | Date       | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) | Date     | H(cm) | Q(l/s) | Date       | H(cm) | Q(l/s) | Date           | H(cm) | Q(l/s) |
| 14/08       | 114   | 172    | 13/08      | 5     | 572    |               |       |        | 10/07    | 21    | 465    | 21/08      | 14.5  | 1020   | 14/08          | 43    | 1020   |
| 22/08       | 112   | 138    | 20/08      | 16    | 1380   |               |       |        | 17/07    | 20.5  | 506    | 26/09      | 11    | 540    | 29/08          | 36    | 654    |
| 26/09       | 112.5 | 130    | 27/08      | 3     | 530    |               |       |        | 21/08    | 18    | 442    | 31/10      | 22    | 1850   | 06/09          | 34    | 518    |
| 18/10       | 125   | 485    | 03/09      | -2    | 346    |               |       |        | 12/09    | 20    | 548    | 13/11      | 15    | 954    | 26/09          | 33    | 460    |
| 24/10       | 121   | 376    | 24/09      | -9    | 126    |               |       |        | 20/09    | 24.5  | 649    | 27/12      | 17.5  | 1490   | 24/10          | 34.5  | 1180   |
|             |       |        | 02/10      | -3    | 410    |               |       |        | 26/09    | 11    | 344    |            |       |        | 05/12          | 37.5  | 1350   |
|             |       |        | 16/10      | 30    | 735    |               |       |        |          |       |        |            |       |        | 27/12          | 42    | 910    |
|             |       |        | 22/10      | 25    | 464    |               |       |        |          |       |        |            |       |        |                |       |        |
|             |       |        | 29/10      | 19    | 275    |               |       |        |          |       |        |            |       |        |                |       |        |
|             |       |        | 06/11      | 17    | 227    |               |       |        |          |       |        |            |       |        |                |       |        |
|             |       |        | 20/11      | 18    | 253    |               |       |        |          |       |        |            |       |        |                |       |        |
|             |       |        | 03/12      | 29.5  | 539    |               |       |        |          |       |        |            |       |        |                |       |        |

| VIEUX HABITANTS |       |        | LOSTAU         |       |        | RIV DES PERES |       |        | PETITE GOYAVE |       |        |                 |       |        | PETITE PLAINE |       |        |
|-----------------|-------|--------|----------------|-------|--------|---------------|-------|--------|---------------|-------|--------|-----------------|-------|--------|---------------|-------|--------|
| Barthole c.250  |       |        | Deversoir c.60 |       |        | cote 25       |       |        | cote 10       |       |        | Moreau cote 170 |       |        | cote 125      |       |        |
| Date            | H(cm) | Q(l/s) | Date           | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) | Date            | H(cm) | Q(l/s) | Date          | H(cm) | Q(l/s) |
| 09/07           | 34.5  | 2180   | 02/07          | 32    | 408    | 31/07         | 42    | 578    | 22/07         | 56    | 2560   | 12/07           | 66    | 1390   | 11/07         | 20    | 290    |
| 30/07           | 29    | 1260   | 30/07          | 30    | 300    | 20/08         | 53    | 2120   | 06/09         | 44    | 1550   | 06/09           | 55    | 554    | 13/08         | 27    | 767    |
| 13/08           | 36    | 2690   | 13/08          | 35    | 529    | 03/09         | 47    | 1180   | 19/09         | 44    | 1680   | 19/09           | 56    | 612    | 20/08         | 23    | 473    |
| 20/08           | 34    | 2240   | 20/08          | 37    | 672    | 24/09         | 41    | 535    | 25/09         | 42    | 1430   | 25/09           | 55    | 398    | 18/09         | 17    | 253    |
| 17/09           | 29    | 1110   | 02/10          | 28    | 243    | 06/11         | 51.5  | 1430   |               |       |        | 07/11           | 63    | 797    | 22/10         | 23    | 454    |
| 02/10           | 30    | 1620   | 14/11          | 36    | 672    |               |       |        |               |       |        | 04/12           | 68    | 870    | 19/11         | 19    | 271    |
| 29/10           | 31    | 1600   | 03/12          | 32    | 506    |               |       |        |               |       |        | 11/12           | 64    | 617    |               |       |        |
| 14/11           | 40.5  | 3770   |                |       |        |               |       |        |               |       |        |                 |       |        |               |       |        |
| 20/11           | 30    | 1400   |                |       |        |               |       |        |               |       |        |                 |       |        |               |       |        |

| GDE GOYAVES  |       |        | SAINTE ROSE      |       |        | LEZARDE         |       |        |         |       |        |
|--------------|-------|--------|------------------|-------|--------|-----------------|-------|--------|---------|-------|--------|
| Vernou c.220 |       |        | Bras David c.130 |       |        | Moustique c.135 |       |        | cote 85 |       |        |
| Date         | H(cm) | Q(l/s) | Date             | H(cm) | Q(l/s) | Date            | H(cm) | Q(l/s) | Date    | H(cm) | Q(l/s) |
| 26/09        | 62.66 | 281    | -                | -     | -      | 03/12           | 44    | 306    | 04/07   | 26    | 772    |
| 10/12        | 64.33 | 609    |                  |       |        | 17/12           | 42    | 84.5   | 01/08   | 22    | 509    |
|              |       |        |                  |       |        |                 |       |        | 28/08   | 22    | 566    |

**5.7 DEBITS MINIMAUX EN BASSE TERRE**

**DEBITS MINIMAUX OBSERVES**

**BASSE-TERRE - ANNEE 1990**

**DEBITS MINIMAUX EN BASSE TERRE - 1<sup>er</sup> SEMESTRE 1990**

| RIVIERE                         | Station  | DEBIT MINIMAL<br>MESURE |       |        | DEBIT MINIMAL OBSERVE<br>ET DEBIT MINIMAL NATUREL |       |        |         |        |
|---------------------------------|----------|-------------------------|-------|--------|---|-------|--------|---------|--------|
|                                 |          | Date                    | H(cm) | Q(l/s) | Date  | H(cm) | Q est. | Q préél | Q nat. |
| BANANIER                        | cote 340 | 24/01                   | 112   | 135    | 27/05   | 111   | 112    | 30      | 142    |
| BEAUGENDRE                      | cote 77  | 26/03                   | -11   | 147    | 07/06   | -8.5  | 143    | 15      | 158    |
| GRAND CARBET                    | cote 210 | 07/02                   | 11    | 546    | -   | -     | -      |         | -      |
|                                 | cote 410 | 07/02                   | 14.5  | 735    | -   | -     | -      |         | -      |
| CAPESTERRE<br>Pérou             | cote 185 | 08/02                   | 13    | 748    | 09/04   | 12    | 545    |         | 545    |
|                                 | cote 205 | 08/02                   | 44.5  | 597    | 29/06   | 60.5  | 94     | 20      | 114    |
| VIEUX HABITANTS                 | cote 250 | 26/03                   | 28.5  | 1070   | 01/05   | 27    | 910    |         | 910    |
| LOSTAU                          | cote 60  | 09/04                   | 27    | 158    | 29/04   | 26    | 123    |         | 123    |
| RIVIERE DES PERES               | cote 25  | 16/03                   | 44    | 931    | 01/05   | 31    | 33     | 390     | 423    |
| Pte. Riv. GOYAVES<br>Moreau     | cote 10  | 11/04                   | 44    | 1320   | 28/03   | 47    | 1260   | 140     | 1400   |
|                                 | cote 170 | 06/06                   | 59    | 723    | 13/04   | 59.5  | 430    |         |        |
| LEZARDE                         | cote 85  | 08/03                   | 20    | 459    | 04/04   | 18    | 331    |         | 331    |
| Gde. Riv. GOYAVES<br>Bras David | cote 220 | -                       | -     | -      | -   | -     | -      |         |        |
|                                 | cote 130 | 27/03                   | 13    | 994    | 12/04   | 12    | 788    |         | 788    |
| MOUSTIQUE Ste ROSE              | cote 135 | -                       | -     | -      | 05/03   | 36    | 113    |         | 113    |
| PETITE PLAINE                   | cote 125 | 14/04                   | 12    | 121    | 05/03   | 13    | 102    |         | 102    |



**DEBITS MINIMAUX EN BASSE TERRE - 2<sup>ème</sup> SEMESTRE 1990**

| RIVIERE                         | Station              | DEBIT MINIMAL<br>MESURE |          |             | DEBIT MINIMAL OBSERVE<br>ET DEBIT MINIMAL NATUREL |            |             |        |           |
|---------------------------------|----------------------|-------------------------|----------|-------------|---|------------|-------------|--------|-----------|
|                                 |                      | Date                    | H(cm)    | Q(l/s)      | Date  | H(cm)      | Q est.      | Q préł | Q nat.    |
| BANANIER                        | cote 340             | 22/08                   | 112      | 138         | 20/11   | 113        | 107         | 30     | 137       |
| BEAUGENDRE                      | cote 77              | 24/09                   | -9       | 126         | 25/09   | -9         | 128         | 15     | 143       |
| GRAND CARBET                    | cote 210<br>cote 410 | -<br>26/09              | -<br>11  | -<br>344    | -<br>-  | -<br>-     | -<br>-      |        | -<br>-    |
| CAPESTERRE<br>Pérou             | cote 185<br>cote 205 | 26/09<br>26/09          | 11<br>33 | 540<br>460  | 25/09<br>22/07                                    | 12<br>40   | 635<br>62   | 20     | 635<br>82 |
| VIEUX HABITANTS                 | cote 250             | 17/09                   | 29       | 1110        | 24/09   | 26.5       | 844         |        | 844       |
| LOSTAU                          | cote 60              | 02/10                   | 28       | 243         | 20/11   | 26         | 136         |        | 136       |
| RIVIERE DES PERES               | cote 25              | 24/09                   | 41       | 535         | 25/09   | 41         | 105         | 390    | 495       |
| Pte Riv. à GOYAVES<br>Moreau    | cote 10<br>cote 170  | 25/09<br>25/09          | 42<br>55 | 1430<br>398 | 10/12<br>25/12                                    | 44.5<br>58 | 1460<br>396 | 140    | 1600      |
| Gde. Riv. GOYAVES<br>Bras David | cote 220<br>cote 130 | -<br>-                  | -<br>-   | -<br>-      | -<br>-  | -<br>-     | -<br>-      |        | -<br>-    |
| LEZARDE                         | cote 85              | 01/08                   | 22       | 509         | 25/09   | 19         | 372         |        | 372       |
| MOUST. Ste ROSE                 | cote 135             | 17/12                   | 42       | 84.5        | 28/09   | 38         | 140         |        | 140       |
| PETITE PLAINE                   | cote 125             | 18/09                   | 17       | 253         | 31/07   | 15.5       | 172         |        | 172       |

**5.8 DEBITS MOYENS JOURNALIERS EN BASSE TERRE**

**DEBITS MOYENS JOURNALIERS**

**BASSE-TERRE - ANNEE 1990**

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2627200110 COTE 135  
 Rivière : RIV MOUSTIQUE  
 Pays : GUADELOUPE  
 Bassin : SAINTE ROSE  
 DEBITS EN M3/S

Latit. 16.17.59  
 Longit. -61.42.39  
 Altit. 135M  
 Aire 6.12000 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | .338 | .143 | .122 | .140 | .334 | .243 | 1.30 | .164 | .265 | .164 | .219 | .220 | 1  |
| 2  | .271 | .141 | .123 | .149 | .279 | .448 | .336 | .293 | .806 | .144 | .213 | .462 | 2  |
| 3  | .341 | .144 | .120 | .159 | .261 | .271 | .284 | .181 | .657 | .585 | .923 | .295 | 3  |
| 4  | .333 | .135 | .114 | 1.17 | 1.72 | .278 | .266 | .216 | .348 | .549 | 2.56 | .268 | 4  |
| 5  | .241 | .134 | .113 | .211 | .409 | .271 | .247 | .180 | .257 | .415 | .536 | .251 | 5  |
| 6  | .223 | .133 | .174 | .175 | 1.53 | .270 | .229 | .181 | .311 | .239 | .339 | .204 | 6  |
| 7  | .216 | .131 | .146 | .157 | 2.22 | .302 | .222 | .213 | .243 | .185 | .300 | .188 | 7  |
| 8  | .214 | .128 | .127 | .342 | 5.87 | .318 | .213 | .548 | .200 | .282 | .281 | .173 | 8  |
| 9  | .211 | .145 | .122 | .433 | .884 | .264 | .215 | 1.39 | .191 | .636 | .269 | .179 | 9  |
| 10 | .184 | .136 | 1.02 | .425 | .744 | 1.05 | .225 | .558 | .196 | .451 | .250 | .189 | 10 |
| 11 | .175 | .128 | .684 | .253 | .715 | .426 | .431 | .311 | .273 | 5.55 | .241 | .165 | 11 |
| 12 | .173 | .126 | .768 | .171 | .643 | .309 | .344 | .340 | .236 | .956 | .239 | 3.45 | 12 |
| 13 | .173 | .125 | .341 | .162 | .614 | .288 | .544 | .454 | .214 | .490 | .227 | 1.06 | 13 |
| 14 | .180 | .124 | .226 | .177 | .524 | .261 | .502 | .733 | .191 | .350 | .279 | .331 | 14 |
| 15 | .181 | .123 | .183 | .160 | .480 | .255 | .280 | .409 | .191 | .302 | .223 | .234 | 15 |
| 16 | .168 | .123 | .631 | .151 | .432 | .251 | .252 | .229 | .191 | .289 | .212 | .234 | 16 |
| 17 | .165 | .125 | .323 | .147 | .617 | .247 | .233 | .205 | .191 | .261 | .205 | .214 | 17 |
| 18 | .163 | .126 | .205 | .138 | .468 | .238 | .194 | .334 | .191 | .230 | .197 | .198 | 18 |
| 19 | .163 | .127 | .188 | .935 | .385 | .363 | .183 | .340 | .182 | .371 | .192 | .191 | 19 |
| 20 | .163 | .127 | .179 | .285 | .348 | .515 | .182 | .237 | .168 | .501 | .201 | .191 | 20 |
| 21 | .161 | .129 | .159 | .911 | .317 | .267 | .174 | .199 | .168 | .224 | .210 | .191 | 21 |
| 22 | .159 | .174 | .147 | .254 | .301 | .245 | .408 | .200 | .168 | .211 | .202 | .191 | 22 |
| 23 | .159 | .136 | .140 | .194 | .285 | .461 | .380 | .406 | .168 | .199 | .335 | .191 | 23 |
| 24 | .151 | .146 | .162 | 3.39 | .273 | .322 | .278 | .250 | .156 | .487 | .268 | .191 | 24 |
| 25 | .147 | .141 | .186 | 1.52 | .265 | .264 | .238 | .325 | .152 | 1.43 | .216 | .178 | 25 |
| 26 | .143 | .133 | .152 | 3.13 | .255 | .264 | .229 | .259 | .149 | .425 | .211 | .173 | 26 |
| 27 | .139 | .128 | .166 | .836 | .247 | .280 | .200 | .208 | .144 | .278 | .200 | .196 | 27 |
| 28 | .137 | .124 | .156 | .693 | .244 | .233 | .187 | .211 | .140 | .604 | .239 | .209 | 28 |
| 29 | .136 |      | .148 | .553 | .239 | .219 | .175 | .204 | .172 | .476 | .271 | .186 | 29 |
| 30 | .135 |      | .136 | .399 | .231 | .319 | .168 | .195 | .212 | .301 | .299 | .168 | 30 |
| 31 | .142 |      | .136 |      | .225 |      | .167 | .400 |      | .257 |      | .161 | 31 |
| Mo | .190 | .133 | .245 | .594 | .721 | .325 | .299 | .335 | .238 | .575 | .352 | .346 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .112 M3/S LE 5 MARS à 17H37  
 MAXIMUM INSTANTANE : 36.8 M3/S LE 12 DECE à 18H32

MINIMUM JOURNALIER : .113 M3/S LE 5 MARS  
 MAXIMUM JOURNALIER : 5.87 M3/S LE 8 MAI

DEBIT MOYEN ANNUEL : .365 M3/S

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2623100150 VERNOU  
 Rivière : GDE RIV a GOYAVE  
 Pays : GUADELOUPE  
 Bassin : GDE GOYAVE

Altit. 250 m

DEBITS EN M3/S

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | -    | -    | -    | 1.01 | .546 | .861 | 8.48 | .563 | .536 | -    | 1.08 | 3.55 | 1  |
| 2  | -    | -    | -    | 1.88 | .644 | 5.29 | .892 | 1.31 | .566 | -    | .604 | 2.11 | 2  |
| 3  | -    | -    | -    | 1.91 | .756 | 1.44 | .766 | .538 | .537 | -    | 3.18 | -    | 3  |
| 4  | -    | -    | -    | 1.15 | 1.18 | 1.39 | 1.11 | .554 | .538 | -    | 16.8 | -    | 4  |
| 5  | -    | -    | -    | .740 | .795 | .935 | 11.4 | .537 | .537 | -    | 2.64 | -    | 5  |
| 6  | -    | -    | -    | .617 | 19.3 | 1.14 | 1.70 | .538 | .537 | -    | .550 | -    | 6  |
| 7  | -    | -    | -    | .725 | 18.4 | 1.81 | .780 | 4.40 | .537 | -    | 1.03 | -    | 7  |
| 8  | -    | -    | -    | .833 | 8.48 | 2.74 | .714 | .585 | .537 | -    | 2.50 | .644 | 8  |
| 9  | -    | -    | -    | 1.64 | 3.67 | 1.28 | .883 | 5.46 | .537 | -    | 4.23 | .622 | 9  |
| 10 | -    | -    | -    | 1.16 | 8.60 | 3.18 | 1.03 | 5.43 | .537 | -    | 19.6 | -    | 10 |
| 11 | -    | -    | -    | .754 | 2.17 | 1.34 | 12.8 | .582 | .537 | -    | -    | -    | 11 |
| 12 | -    | -    | -    | .734 | 1.30 | 4.56 | 2.10 | 1.42 | .539 | -    | -    | -    | 12 |
| 13 | -    | -    | -    | .808 | 1.70 | 5.49 | 1.22 | .717 | .575 | -    | -    | -    | 13 |
| 14 | -    | -    | -    | 2.69 | 1.87 | 1.32 | 1.69 | 1.42 | .572 | -    | -    | -    | 14 |
| 15 | -    | -    | -    | 1.35 | 2.50 | 3.50 | 1.04 | .548 | .537 | -    | -    | -    | 15 |
| 16 | -    | -    | .764 | 6.23 | .862 | .749 | .745 | .540 | .540 | -    | 1.41 | -    | 16 |
| 17 | -    | -    | .963 | .758 | 9.24 | .921 | .736 | .541 | .547 | -    | .922 | -    | 17 |
| 18 | -    | -    | .728 | .753 | 1.81 | 10.8 | 1.31 | .901 | .695 | -    | .733 | -    | 18 |
| 19 | -    | -    | .734 | 4.15 | 1.44 | 6.32 | .736 | .568 | .546 | -    | .925 | -    | 19 |
| 20 | -    | -    | .771 | 4.43 | .934 | 1.32 | .748 | .542 | .546 | -    | 1.76 | -    | 20 |
| 21 | -    | -    | .775 | 1.27 | .732 | .993 | .663 | .540 | .538 | -    | 1.42 | -    | 21 |
| 22 | -    | -    | .808 | .713 | .763 | .731 | .855 | .538 | .537 | -    | .976 | .601 | 22 |
| 23 | -    | -    | .720 | 4.18 | .750 | .765 | 1.18 | .539 | .537 | -    | 23.7 | .699 | 23 |
| 24 | -    | -    | .607 | 3.99 | .715 | .940 | 9.00 | .538 | .536 | -    | 30.3 | .555 | 24 |
| 25 | -    | -    | .694 | 2.84 | .958 | 9.14 | 2.86 | .627 | .537 | 3.31 | 4.23 | .546 | 25 |
| 26 | -    | -    | .781 | 6.20 | 1.27 | 3.53 | 2.98 | .538 | -    | .625 | 13.9 | 1.33 | 26 |
| 27 | -    | -    | .867 | .785 | 6.85 | .740 | .549 | .563 | 10.3 | .568 | 10.8 | 2.80 | 27 |
| 28 | -    | -    | .907 | .701 | 2.38 | .705 | .545 | .538 | -    | .958 | 18.4 | 7.79 | 28 |
| 29 | -    | -    | .760 | .724 | .765 | .814 | .545 | .593 | -    | .547 | 7.00 | 2.15 | 29 |
| 30 | -    | -    | 2.54 | .545 | .891 | 3.92 | .540 | .537 | -    | .590 | 21.5 | .774 | 30 |
| 31 | -    | -    | .770 |      | .738 |      | .540 | .608 |      | .558 |      | 3.28 | 31 |
| Mo | -    | -    | -    | 1.88 | 3.32 | 2.62 | 2.29 | 1.09 | -    | -    | -    | -    | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE INCOMPLETE

MINIMUM INSTANTANE : .533 M3/S LE 28 JUIL à 07H05  
 MAXIMUM INSTANTANE : 241. M3/S LE 4 NOVE à 12H15

MINIMUM JOURNALIER : .536 M3/S LE 1 SEPT  
 MAXIMUM JOURNALIER : 30.3 M3/S LE 24 NOVE

données traitées par le logiciel

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2623100105 BONNE MERE  
 Rivière : GRANDE GOYAVE  
 Pays : GUADELOUPE  
 Bassin : GRANDE GOYAVE

Latit. 16.16.19  
 Longit. -61.40.04  
 Altit. 5M  
 Aire 117.000 Km2

DEBITS EN M3/S

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | -    | -    | -    | 6.25 | 8.76 | 11.0 | 38.9 | 11.4 | -    | 14.2 | 16.1 | 25.1 | 1  |
| 2  | -    | -    | -    | 6.60 | 8.05 | 21.2 | 14.5 | 21.6 | -    | 10.2 | 15.0 | 19.7 | 2  |
| 3  | -    | -    | -    | 8.64 | 7.52 | 14.0 | 13.8 | 11.5 | -    | 24.7 | 29.5 | 17.2 | 3  |
| 4  | -    | -    | -    | 14.8 | 18.2 | 11.6 | 13.5 | 13.7 | -    | 26.0 | 79.0 | 15.3 | 4  |
| 5  | -    | -    | -    | 7.99 | 14.5 | 11.6 | 25.1 | 11.9 | -    | 22.7 | 34.0 | 15.7 | 5  |
| 6  | -    | -    | -    | 5.96 | 37.4 | 11.6 | 19.3 | 11.2 | -    | 15.2 | 25.7 | 13.4 | 6  |
| 7  | -    | -    | -    | 5.36 | 74.5 | 13.4 | 13.9 | 23.7 | -    | 11.7 | 20.2 | 11.9 | 7  |
| 8  | -    | -    | -    | 5.41 | 77.6 | 13.7 | 12.7 | 18.3 | -    | 24.8 | 17.8 | 11.2 | 8  |
| 9  | -    | -    | -    | 5.93 | 30.0 | 12.3 | 13.2 | 32.1 | -    | 92.0 | 31.9 | 10.8 | 9  |
| 10 | -    | -    | 10.9 | 7.01 | 26.5 | 19.8 | 14.0 | 48.4 | -    | 29.3 | 22.2 | 11.0 | 10 |
| 11 | -    | -    | 26.6 | 5.72 | 22.9 | 14.3 | 29.0 | -    | -    | 276. | 18.4 | 14.7 | 11 |
| 12 | -    | -    | 14.3 | 5.29 | 17.4 | 12.6 | 20.5 | -    | 7.82 | 51.2 | 19.5 | 61.2 | 12 |
| 13 | -    | -    | 10.8 | 5.06 | 16.6 | 23.8 | 18.3 | -    | 9.01 | 27.5 | 15.8 | 133. | 13 |
| 14 | -    | -    | 8.64 | 5.69 | 15.9 | 16.6 | 14.6 | -    | 8.79 | 21.7 | 30.8 | 37.3 | 14 |
| 15 | -    | -    | 7.84 | 6.99 | 16.0 | 21.6 | 14.7 | -    | 10.8 | 18.4 | 24.7 | 28.5 | 15 |
| 16 | -    | -    | 7.41 | 10.6 | 14.0 | 13.4 | 12.1 | -    | 9.01 | 17.0 | 20.7 | 23.5 | 16 |
| 17 | -    | -    | 9.03 | 7.88 | 19.0 | 12.3 | 10.9 | -    | 7.90 | 15.7 | 13.8 | 19.9 | 17 |
| 18 | -    | -    | 11.2 | 5.57 | 19.9 | 17.4 | 12.0 | -    | 12.6 | 15.7 | 12.2 | 17.9 | 18 |
| 19 | -    | -    | 7.74 | 9.11 | 13.8 | 22.6 | 11.5 | -    | 10.0 | 21.0 | 11.5 | 16.7 | 19 |
| 20 | -    | -    | 7.00 | 8.14 | 12.1 | 18.0 | 10.2 | -    | 8.79 | 30.8 | 11.5 | 15.4 | 20 |
| 21 | -    | -    | 6.98 | 13.0 | 10.8 | 14.0 | 9.64 | -    | 8.70 | 17.1 | 11.5 | 15.1 | 21 |
| 22 | -    | -    | 6.25 | 9.07 | 9.93 | 12.4 | 10.3 | -    | 8.18 | 15.1 | 11.8 | 13.8 | 22 |
| 23 | -    | -    | 6.37 | 6.25 | 9.39 | 12.4 | 11.2 | -    | 8.10 | 14.4 | 16.6 | 13.3 | 23 |
| 24 | -    | -    | 5.97 | 23.0 | 9.37 | 12.9 | 26.0 | -    | 8.34 | 22.8 | 53.1 | 12.8 | 24 |
| 25 | -    | -    | 5.54 | 18.0 | 10.0 | 20.1 | 24.4 | -    | 7.67 | 32.2 | 28.2 | 12.0 | 25 |
| 26 | -    | -    | 5.57 | 41.9 | 10.9 | 22.5 | 17.6 | -    | 10.4 | 27.6 | 30.4 | 12.7 | 26 |
| 27 | -    | -    | 5.74 | 20.3 | 14.7 | 14.9 | 12.6 | -    | 25.7 | 18.1 | 31.9 | 22.9 | 27 |
| 28 | -    | -    | 5.78 | 13.9 | 14.9 | 11.7 | 10.8 | -    | 12.9 | 17.6 | 31.6 | 22.5 | 28 |
| 29 | -    | -    | 6.08 | 13.8 | 10.8 | 11.3 | 10.1 | -    | 10.0 | 20.9 | 33.3 | 22.8 | 29 |
| 30 | -    | -    | 7.37 | 11.0 | 10.3 | 12.1 | 9.60 | -    | 14.0 | 16.8 | 40.2 | 16.7 | 30 |
| 31 | -    | -    | 6.28 |      | 10.0 |      | 9.87 | -    |      | 15.7 |      | 18.1 | 31 |
| Mo | -    | -    | -    | 10.5 | 19.1 | 15.2 | 15.6 | -    | -    | 31.7 | 25.3 | 22.7 | Mo |

- : lacune + : lacune due à une cote hors barème

ANNEE INCOMPLETE

MINIMUM INSTANTANE : 4.85 M3/S LE 14 AVRI à 01H35  
 MAXIMUM INSTANTANE : 1160. M3/S LE 11 OCTO à 11H40

MINIMUM JOURNALIER : 5.06 M3/S LE 13 AVRI  
 MAXIMUM JOURNALIER : 276. M3/S LE 11 OCTO

données traitées par le logiciel HYDROM

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2623101505 COTE 130  
 Rivière : B DAVID ST JEAN  
 Pays : GUADELOUPE  
 Bassin : GDE GOYAVES  
 DEBITS EN M3/S

Latit. 16.11.37  
 Longit. -61.40.25  
 Altit. 130M  
 Aire 33.2000Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | 5.79 | 2.95 | 1.24 | 1.30 | 1.15 | 1.52 | 8.36 | 1.54 | 1.87 | 1.47 | 2.28 | 3.55 | 1  |
| 2  | 3.40 | 2.10 | 1.51 | 1.25 | 1.08 | 4.77 | 2.30 | 5.04 | 2.82 | 1.52 | 1.66 | 2.67 | 2  |
| 3  | 2.93 | 1.96 | 5.30 | 1.46 | 1.08 | 2.11 | 2.27 | 1.64 | 1.82 | 6.66 | 5.45 | 2.69 | 3  |
| 4  | 5.92 | 1.81 | 3.00 | 1.57 | 1.37 | 1.83 | 2.36 | 2.82 | 1.53 | 5.91 | 14.3 | 2.74 | 4  |
| 5  | 2.39 | 2.00 | 1.93 | 1.13 | 1.24 | 1.79 | 8.33 | 1.72 | 1.43 | 4.44 | 3.67 | 2.41 | 5  |
| 6  | 2.01 | 1.66 | 1.55 | 1.06 | 11.8 | 1.70 | 3.71 | 1.45 | 1.48 | 2.48 | 2.45 | 1.98 | 6  |
| 7  | 1.99 | 1.53 | 1.42 | .944 | 18.0 | 2.41 | 2.48 | 7.05 | 1.52 | 2.03 | 1.94 | 1.82 | 7  |
| 8  | 1.84 | 1.46 | 1.26 | .925 | 8.92 | 2.12 | 2.12 | 2.29 | 1.42 | 4.31 | 1.72 | 1.73 | 8  |
| 9  | 1.81 | 1.43 | 1.21 | .927 | 4.14 | 1.73 | 2.14 | 7.35 | 1.34 | 13.5 | 6.02 | 1.61 | 9  |
| 10 | 1.71 | 1.43 | 1.09 | 1.07 | 5.93 | 4.60 | 2.59 | 14.7 | 1.27 | 5.09 | 2.24 | 1.61 | 10 |
| 11 | 1.72 | 1.43 | 1.08 | .806 | 2.94 | 2.05 | 9.31 | 3.79 | 1.24 | 72.3 | 2.78 | 2.07 | 11 |
| 12 | 2.12 | 1.59 | 1.08 | .788 | 2.31 | 3.11 | 3.88 | 3.47 | 1.28 | 9.06 | 3.02 | 18.4 | 12 |
| 13 | 2.43 | 1.44 | 1.08 | .840 | 1.93 | 5.88 | 2.45 | 4.37 | -    | 4.45 | 2.08 | 38.1 | 13 |
| 14 | 3.10 | 1.24 | 1.12 | 1.15 | 1.92 | 2.56 | 2.49 | 4.03 | -    | 3.35 | 6.37 | 4.16 | 14 |
| 15 | 2.00 | 1.26 | 1.12 | 1.07 | 2.26 | 6.22 | 3.06 | 2.76 | -    | 2.76 | 3.02 | 2.73 | 15 |
| 16 | 1.81 | 1.37 | .928 | 2.73 | 1.82 | 2.16 | 2.10 | 2.00 | -    | 2.44 | 2.34 | 2.32 | 16 |
| 17 | 2.05 | 1.54 | 1.99 | 1.21 | 4.33 | 1.90 | 1.90 | 1.84 | -    | 2.32 | 1.89 | 2.11 | 17 |
| 18 | 1.70 | 1.48 | 1.29 | 1.00 | 2.44 | 3.97 | 2.21 | 2.91 | -    | 2.36 | 1.70 | 1.90 | 18 |
| 19 | 1.86 | 1.43 | 1.09 | 1.92 | 2.08 | 4.62 | 1.80 | 2.99 | -    | 5.73 | 1.61 | 1.75 | 19 |
| 20 | 1.87 | 1.28 | 1.08 | 1.34 | 1.65 | 2.57 | 1.62 | 2.09 | -    | 3.73 | 1.67 | 1.61 | 20 |
| 21 | 1.88 | 1.51 | 1.08 | 1.62 | 1.54 | 2.32 | 1.61 | 1.73 | -    | 2.35 | 1.78 | 1.61 | 21 |
| 22 | 1.61 | 2.32 | 1.11 | 1.20 | 1.43 | 1.80 | 1.61 | 1.82 | -    | 1.92 | 1.64 | 1.61 | 22 |
| 23 | 1.61 | 1.73 | 1.15 | 1.47 | 1.43 | 1.61 | 1.72 | 2.02 | -    | 2.04 | 5.03 | 1.68 | 23 |
| 24 | 1.56 | 1.90 | 1.08 | 5.65 | 1.43 | 1.61 | 10.4 | 1.78 | -    | 2.37 | 14.3 | 1.61 | 24 |
| 25 | 6.47 | 1.69 | 1.08 | 2.52 | 1.55 | 5.33 | 7.06 | 2.16 | -    | 5.01 | 3.71 | 1.61 | 25 |
| 26 | 2.30 | 1.61 | 1.08 | 8.49 | 1.62 | 5.92 | 3.97 | 1.58 | 2.64 | 2.41 | 6.52 | 3.05 | 26 |
| 27 | 1.92 | 1.73 | 1.08 | 2.29 | 2.69 | 2.24 | 2.34 | 1.97 | 8.03 | 1.72 | 7.25 | 2.58 | 27 |
| 28 | 1.69 | 1.44 | 1.14 | 1.86 | 2.14 | 1.83 | 1.90 | 1.64 | 1.92 | 1.80 | 8.02 | 4.95 | 28 |
| 29 | 2.80 |      | 1.19 | 1.69 | 1.64 | 1.69 | 1.65 | 3.68 | 1.58 | 1.64 | 4.86 | 3.73 | 29 |
| 30 | 3.13 |      | 1.49 | 1.30 | 1.60 | 3.62 | 1.60 | 2.10 | 2.47 | 1.59 | 10.5 | 2.19 | 30 |
| 31 | 3.43 |      | 1.08 |      | 1.50 |      | 1.51 | 3.10 |      | 1.77 |      | 5.29 | 31 |
| Mo | 2.54 | 1.65 | 1.42 | 1.75 | 3.13 | 2.92 | 3.32 | 3.21 | -    | 5.83 | 4.39 | 4.12 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE INCOMPLETE

MINIMUM INSTANTANE : .788 M3/S LE 11 AVRI à 12H27  
 MAXIMUM INSTANTANE : 361. M3/S LE 11 OCTO à 10H27

MINIMUM JOURNALIER : .788 M3/S LE 12 AVRI  
 MAXIMUM JOURNALIER : 72.3 M3/S LE 11 OCTO

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2624600110 COTE 85  
 Rivière : RIV LA LEZARDE  
 Pays : GUADELOUPE  
 Bassin : LEZARDE  
 DEBITS EN M3/S

Latit. 16.10.47  
 Longit. -61.38.47  
 Aitit. 85M  
 Aire 8.40000 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | +    | .801 | .431 | .337 | .601 | .602 | 2.03 | .550 | .488 | .423 | -    | -    | 1  |
| 2  | +    | .601 | .413 | .335 | .620 | .758 | .698 | .910 | .507 | .425 | -    | -    | 2  |
| 3  | +    | .742 | .403 | .335 | .527 | .632 | .656 | .549 | .458 | .963 | -    | -    | 3  |
| 4  | +    | .573 | .396 | .331 | .627 | .667 | .740 | .790 | .410 | 1.00 | -    | -    | 4  |
| 5  | +    | .572 | .384 | .343 | .504 | .629 | .663 | .553 | .406 | .874 | -    | -    | 5  |
| 6  | +    | .571 | .398 | .391 | 3.26 | .710 | .627 | .552 | .413 | .646 | -    | -    | 6  |
| 7  | +    | .555 | .422 | .547 | 7.25 | .849 | .685 | 1.59 | .415 | .530 | -    | -    | 7  |
| 8  | +    | .545 | .405 | 1.53 | 2.08 | 1.00 | .649 | .550 | .502 | -    | -    | -    | 8  |
| 9  | +    | .537 | .405 | .483 | 1.13 | .673 | .622 | 1.56 | .390 | -    | -    | -    | 9  |
| 10 | +    | .531 | .503 | .415 | 1.72 | 1.55 | .610 | 1.57 | .376 | -    | -    | -    | 10 |
| 11 | +    | .692 | 2.23 | .384 | .911 | .698 | 2.66 | .751 | .393 | -    | -    | -    | 11 |
| 12 | +    | .631 | 1.04 | .359 | .830 | 1.39 | 1.15 | .623 | .374 | -    | -    | -    | 12 |
| 13 | +    | .551 | .625 | .347 | .761 | 1.99 | 2.56 | 1.00 | .540 | -    | -    | -    | 13 |
| 14 | +    | .536 | .536 | .355 | .708 | .844 | 1.18 | .778 | .897 | -    | -    | -    | 14 |
| 15 | .628 | .527 | .496 | .345 | 1.00 | 1.69 | .750 | .602 | .611 | -    | -    | -    | 15 |
| 16 | .595 | .522 | .461 | .346 | .748 | .776 | .671 | .494 | .497 | -    | -    | -    | 16 |
| 17 | .721 | .522 | .540 | .398 | 1.49 | .698 | .653 | .484 | .452 | -    | -    | -    | 17 |
| 18 | .569 | .520 | .474 | .664 | .819 | .988 | .959 | .503 | .517 | -    | -    | -    | 18 |
| 19 | .589 | .518 | .443 | 1.35 | .699 | 2.78 | .707 | .695 | .440 | -    | -    | -    | 19 |
| 20 | .588 | .512 | .436 | 3.67 | .649 | .964 | .656 | .511 | .435 | -    | -    | -    | 20 |
| 21 | .600 | .688 | .438 | 1.07 | .617 | .769 | .642 | .476 | .402 | -    | -    | -    | 21 |
| 22 | .564 | .653 | .433 | .575 | .597 | .702 | .636 | .513 | .376 | -    | -    | -    | 22 |
| 23 | .543 | .525 | .378 | 1.29 | .588 | .673 | .647 | .541 | .376 | -    | -    | -    | 23 |
| 24 | .547 | .505 | .479 | 1.64 | .583 | .651 | 2.12 | .471 | .372 | -    | -    | -    | 24 |
| 25 | 1.50 | .470 | .401 | 3.65 | .612 | 1.26 | 1.49 | .475 | .372 | -    | -    | -    | 25 |
| 26 | .609 | .446 | .656 | 3.66 | .804 | 1.50 | .810 | .475 | .833 | -    | -    | -    | 26 |
| 27 | .537 | .446 | 1.30 | .909 | 1.39 | .735 | .629 | .512 | 1.02 | -    | -    | -    | 27 |
| 28 | .516 | .477 | .447 | .681 | .735 | .660 | .600 | .488 | .504 | -    | -    | -    | 28 |
| 29 | .627 |      | .385 | 1.28 | .611 | .642 | .577 | .482 | .642 | -    | -    | -    | 29 |
| 30 | 1.01 |      | .494 | .704 | .558 | 1.18 | .564 | .482 | .453 | -    | -    | -    | 30 |
| 31 | .833 |      | .361 |      | .540 |      | .561 | .623 |      | -    | -    | -    | 31 |
| Mo | +    | .563 | .555 | .958 | 1.12 | .989 | .942 | .682 | .496 | -    | -    | -    | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE INCOMPLETE

MINIMUM INSTANTANE : .327 M3/S LE 4 AVRI à 22H37

MAXIMUM INSTANTANE : 24.9 M3/S LE 7 MAI à 11H07

MINIMUM JOURNALIER : .331 M3/S LE 4 AVRI

MAXIMUM JOURNALIER : 7.25 M3/S LE 7 MAI

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2627100105 COTE 110  
 Rivière : MOUSTIQUE PT-BRG  
 Pays : GUADELOUPE  
 Bassin : PETIT BOURG  
 DEBITS EN M3/S

Latit. 16.09.42  
 Longit. -61.37.24  
 Altit. 110M  
 Aire 11.700 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | -    | -    | -    | .588 | .922 | .933 | 2.04 | .763 | .348 | -    | -    | -    | 1  |
| 2  | -    | -    | -    | .681 | .974 | 1.87 | .838 | .876 | .378 | -    | -    | -    | 2  |
| 3  | -    | -    | -    | .729 | .858 | 1.19 | .838 | .611 | -    | -    | -    | -    | 3  |
| 4  | -    | -    | -    | .887 | 1.04 | 1.25 | 1.09 | .646 | -    | -    | -    | -    | 4  |
| 5  | -    | -    | -    | .560 | .979 | .930 | 2.62 | .621 | -    | -    | -    | -    | 5  |
| 6  | -    | -    | -    | .495 | 3.55 | .885 | 1.34 | .635 | -    | -    | -    | -    | 6  |
| 7  | -    | -    | -    | .509 | 4.13 | 1.06 | 1.01 | 1.64 | -    | -    | -    | -    | 7  |
| 8  | -    | -    | -    | .539 | 2.26 | 1.44 | .931 | .741 | -    | -    | -    | -    | 8  |
| 9  | -    | -    | -    | .575 | 1.65 | .954 | .940 | 1.94 | -    | -    | -    | -    | 9  |
| 10 | -    | -    | .800 | .633 | 2.22 | 1.02 | .908 | 2.25 | -    | -    | -    | -    | 10 |
| 11 | -    | -    | 2.02 | .519 | 1.53 | .886 | 2.42 | 1.03 | -    | -    | -    | -    | 11 |
| 12 | -    | -    | .919 | .539 | 1.28 | 1.39 | 1.20 | .937 | -    | -    | -    | -    | 12 |
| 13 | -    | -    | .658 | .684 | 1.66 | 1.73 | .916 | 1.29 | -    | -    | -    | -    | 13 |
| 14 | -    | -    | .614 | .796 | 1.38 | 1.07 | .957 | 1.14 | -    | -    | -    | -    | 14 |
| 15 | -    | -    | .629 | .669 | 1.84 | 1.35 | .911 | -    | -    | -    | -    | -    | 15 |
| 16 | -    | -    | .525 | .925 | 1.34 | .934 | .733 | -    | -    | -    | -    | -    | 16 |
| 17 | -    | -    | .652 | .618 | 2.49 | 1.04 | .719 | .726 | -    | -    | -    | -    | 17 |
| 18 | -    | -    | .617 | .524 | 1.46 | 2.40 | 1.15 | 1.19 | -    | -    | -    | -    | 18 |
| 19 | -    | -    | .627 | .844 | 1.28 | 2.08 | .790 | .893 | -    | -    | -    | -    | 19 |
| 20 | -    | -    | .632 | 1.50 | -    | 1.24 | .707 | .722 | -    | -    | -    | -    | 20 |
| 21 | -    | -    | .520 | 1.07 | -    | 1.07 | .714 | .720 | -    | -    | -    | -    | 21 |
| 22 | -    | -    | .532 | .748 | .801 | .910 | .754 | 1.00 | -    | -    | -    | -    | 22 |
| 23 | -    | -    | .527 | 1.26 | .732 | .937 | .820 | .803 | -    | -    | -    | -    | 23 |
| 24 | -    | -    | .492 | 1.07 | .711 | 1.09 | 2.37 | .722 | -    | -    | -    | -    | 24 |
| 25 | -    | -    | .510 | 2.62 | .906 | 1.44 | 1.68 | .779 | -    | -    | -    | -    | 25 |
| 26 | -    | -    | .530 | 2.07 | .944 | 1.18 | 1.21 | .721 | -    | -    | -    | -    | 26 |
| 27 | -    | -    | .551 | 1.21 | 1.94 | .892 | .804 | 1.14 | -    | -    | -    | -    | 27 |
| 28 | -    | -    | .576 | 1.19 | 1.42 | .813 | .712 | .715 | -    | -    | -    | -    | 28 |
| 29 | -    | -    | .680 | 1.57 | .972 | .826 | .721 | .712 | -    | -    | -    | -    | 29 |
| 30 | -    | -    | .703 | 1.02 | 1.05 | 1.08 | .704 | -    | -    | -    | -    | -    | 30 |
| 31 | -    | -    | .521 | -    | .862 | -    | .733 | .613 | -    | -    | -    | -    | 31 |
| Mo | -    | -    | -    | .921 | -    | 1.20 | 1.11 | -    | -    | -    | -    | -    | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE INCOMPLETE

MINIMUM INSTANTANE : .320 M3/S LE 1 SEPT à 00H10  
 MAXIMUM INSTANTANE : 27.9 M3/S LE 25 AVRI à 22H10

MINIMUM JOURNALIER : .348 M3/S LE 1 SEPT  
 MAXIMUM JOURNALIER : 4.13 M3/S LE 7 MAI

données traitées par le logiciel HYDROM



ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2622700110 COTE 10  
 Rivière : PTE RV A GOYAVE  
 Pays : GUADELOUPE  
 Bassin : PETITE GOYAVE  
 DEBITS EN M3/S

Latit. 16.07.38  
 Longit. -61.35.05  
 Altit. 10M  
 Aire 27.9000 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | 6.46 | 2.16 | 1.53 | 1.47 | 2.48 | 2.11 | 4.50 | 1.74 | 2.07 | 1.51 | 2.39 | 4.68 | 1  |
| 2  | 3.04 | 2.01 | 1.52 | 1.45 | 2.18 | 5.25 | 2.05 | 2.20 | 1.91 | 1.69 | 2.32 | 4.42 | 2  |
| 3  | 2.38 | 4.34 | 1.50 | 1.58 | 2.07 | 2.87 | 1.90 | 1.73 | 1.73 | 1.87 | 4.49 | 4.15 | 3  |
| 4  | 2.94 | 2.29 | 1.49 | 3.74 | 1.86 | 2.52 | 2.18 | 1.71 | 1.64 | 2.57 | 14.3 | 3.16 | 4  |
| 5  | 2.11 | 2.02 | 1.51 | 2.26 | 2.25 | 2.16 | 5.83 | 1.70 | 1.57 | 2.57 | 5.67 | 2.32 | 5  |
| 6  | 1.89 | 1.90 | 1.58 | 1.64 | 12.0 | 1.96 | 2.97 | 1.69 | 1.57 | 1.75 | 4.27 | 2.16 | 6  |
| 7  | 1.73 | 1.77 | 1.76 | 1.46 | 17.9 | 2.40 | 2.21 | 4.83 | 1.57 | 1.71 | 3.39 | 2.01 | 7  |
| 8  | 1.73 | 1.63 | 1.64 | 1.42 | 4.90 | 3.24 | 1.93 | 1.86 | 1.72 | 37.3 | 2.86 | 1.88 | 8  |
| 9  | 1.83 | 1.59 | 1.60 | 1.40 | 3.11 | 2.29 | 1.91 | 5.75 | 1.58 | 13.7 | 6.71 | 1.73 | 9  |
| 10 | 1.79 | 1.56 | 2.98 | 1.45 | 3.43 | 1.98 | 1.88 | 7.79 | 1.51 | 18.9 | 3.89 | 1.46 | 10 |
| 11 | 1.80 | 1.62 | 10.6 | 1.42 | 2.91 | 2.13 | 7.87 | 2.94 | 2.04 | 57.0 | 2.88 | 1.57 | 11 |
| 12 | 1.93 | 2.36 | 2.64 | 1.40 | 2.48 | 5.63 | 2.74 | 2.87 | 1.69 | 17.2 | 2.52 | 30.2 | 12 |
| 13 | 2.06 | 1.67 | 2.13 | 1.40 | 7.61 | 4.19 | 2.05 | 3.56 | 3.42 | 10.9 | 2.20 | 64.6 | 13 |
| 14 | 2.33 | 1.53 | 1.81 | 2.31 | 2.69 | 2.77 | 1.93 | 3.20 | 3.20 | 7.59 | 2.25 | 9.17 | 14 |
| 15 | 1.92 | 1.51 | 1.69 | 2.78 | 4.48 | 2.97 | 2.16 | 2.65 | 2.79 | 5.59 | 2.39 | 5.58 | 15 |
| 16 | 1.72 | 1.48 | 1.63 | 2.98 | 2.63 | 2.33 | 1.78 | 2.26 | 2.07 | 4.64 | 2.23 | 4.31 | 16 |
| 17 | 2.14 | 1.47 | 2.13 | 2.15 | 3.67 | 2.46 | 1.71 | 2.21 | 1.80 | 11.1 | 2.03 | 2.62 | 17 |
| 18 | 1.87 | 1.48 | 1.77 | 1.80 | 2.68 | 12.4 | 3.53 | 3.20 | 1.86 | 5.41 | 1.83 | 2.14 | 18 |
| 19 | 1.77 | 1.50 | 1.56 | 3.96 | 2.30 | 4.09 | 2.11 | 2.73 | 1.73 | 7.97 | 1.69 | 2.05 | 19 |
| 20 | 1.62 | 1.48 | 1.45 | 5.58 | 2.09 | 2.76 | 1.71 | 2.26 | 1.87 | 8.68 | 1.68 | 1.95 | 20 |
| 21 | 1.66 | 1.57 | 1.43 | 5.23 | 1.96 | 2.53 | 1.66 | 2.43 | 1.81 | 4.48 | 2.87 | 1.87 | 21 |
| 22 | 1.62 | 3.17 | 1.38 | 2.45 | 1.85 | 2.15 | 1.62 | 2.28 | 1.57 | 3.59 | 3.35 | 1.79 | 22 |
| 23 | 1.60 | 2.01 | 1.37 | 10.0 | 1.76 | 1.98 | 1.67 | 2.59 | 1.48 | 2.82 | 3.55 | 1.73 | 23 |
| 24 | 1.63 | 2.52 | 1.35 | 9.63 | 1.73 | 2.50 | 7.97 | 2.08 | 1.49 | 2.51 | 27.2 | 1.67 | 24 |
| 25 | 2.26 | 1.71 | 1.36 | 14.5 | 1.75 | 7.12 | 5.41 | 2.10 | 1.50 | 2.50 | 6.83 | 1.58 | 25 |
| 26 | 1.73 | 1.62 | 1.36 | 5.56 | 1.87 | 2.59 | 2.43 | 1.94 | 1.41 | 2.95 | 5.60 | 1.57 | 26 |
| 27 | 1.55 | 1.73 | 1.32 | 2.75 | 6.03 | 2.07 | 1.95 | 1.91 | 1.53 | 2.75 | 5.07 | 1.66 | 27 |
| 28 | 1.51 | 1.66 | 1.26 | 2.72 | 2.71 | 1.84 | 1.80 | 1.91 | 1.51 | 2.76 | 4.94 | 1.64 | 28 |
| 29 | 2.04 |      | 1.91 | 3.24 | 2.29 | 1.72 | 1.77 | 7.24 | 1.51 | 2.69 | 4.83 | 1.75 | 29 |
| 30 | 2.34 |      | 1.71 | 2.52 | 2.13 | 2.13 | 1.75 | 2.36 | 1.50 | 2.48 | 4.82 | 1.65 | 30 |
| 31 | 2.60 |      | 1.50 |      | 2.14 |      | 1.75 | 4.43 |      | 2.31 |      | 1.58 | 31 |
| Mo | 2.12 | 1.91 | 1.95 | 3.41 | 3.61 | 3.17 | 2.73 | 2.91 | 1.82 | 8.11 | 4.70 | 5.51 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : 1.25 M3/S LE 28 MARS à 23H47

MAXIMUM INSTANTANE : 418. M3/S LE 13 DECE à 05H25

MINIMUM JOURNALIER : 1.26 M3/S LE 28 MARS

MAXIMUM JOURNALIER : 64.6 M3/S LE 13 DECE

DEBIT MOYEN ANNUEL : 3.51 M3/S

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2622701030 COTE 170  
 Rivière : MOREAU  
 Pays : GUADELOUPE  
 Bassin : PETITE GOYAVE  
 DEBITS EN M3/S

Altit. 1700M

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | -    | .900 | .632 | .644 | .961 | 1.27 | 2.32 | .602 | -    | .532 | 1.25 | 1.40 | 1  |
| 2  | -    | .970 | .636 | .633 | .994 | 2.11 | .891 | .842 | -    | .752 | .707 | .945 | 2  |
| 3  | -    | 1.24 | .596 | .716 | .766 | 1.13 | .869 | .568 | -    | .951 | 1.81 | .868 | 3  |
| 4  | -    | .800 | .585 | 1.43 | .910 | 1.00 | .912 | .556 | -    | 1.22 | 3.96 | .889 | 4  |
| 5  | -    | .688 | .628 | .700 | .823 | .821 | 3.07 | .542 | -    | .791 | 1.36 | .867 | 5  |
| 6  | -    | .585 | .733 | .540 | 5.23 | .718 | 1.28 | .530 | -    | .621 | .954 | .808 | 6  |
| 7  | -    | .550 | .824 | .493 | 3.78 | .947 | .918 | 1.80 | -    | .539 | .754 | .739 | 7  |
| 8  | -    | .525 | .593 | .598 | 1.63 | 1.26 | .803 | .624 | .691 | 5.59 | .673 | .669 | 8  |
| 9  | -    | .525 | .598 | .892 | 1.05 | .857 | .886 | 2.17 | .604 | 2.45 | 1.77 | .600 | 9  |
| 10 | -    | .543 | 1.48 | .618 | 1.46 | .860 | .829 | 2.76 | .633 | 2.38 | .876 | .599 | 10 |
| 11 | -    | .684 | 3.28 | .513 | 1.12 | .764 | 3.03 | .906 | .673 | 12.5 | 1.11 | .799 | 11 |
| 12 | -    | .809 | 1.13 | .557 | .783 | 1.81 | 1.12 | 1.01 | .783 | 2.03 | .771 | 7.94 | 12 |
| 13 | -    | .503 | .788 | .453 | 2.51 | 1.54 | .874 | 1.11 | 2.14 | 1.15 | .663 | 12.4 | 13 |
| 14 | -    | .478 | .717 | .962 | 1.04 | .933 | 1.14 | 1.05 | 1.42 | .888 | 1.12 | 1.17 | 14 |
| 15 | -    | .487 | .672 | .915 | 2.03 | 1.28 | .829 | .758 | .861 | .763 | 1.08 | .812 | 15 |
| 16 | -    | .508 | .646 | 1.32 | .948 | .802 | .705 | .660 | .741 | .784 | .712 | .748 | 16 |
| 17 | -    | .513 | .867 | .662 | 1.82 | 1.04 | .668 | .634 | .677 | 1.20 | .645 | .617 | 17 |
| 18 | -    | .540 | .794 | .774 | .977 | 5.03 | 1.60 | 1.33 | .932 | 1.36 | .579 | .575 | 18 |
| 19 | -    | .494 | .581 | 1.40 | .833 | 1.89 | .750 | .795 | .659 | 1.68 | .566 | .515 | 19 |
| 20 | -    | .511 | .631 | 1.79 | .720 | 1.20 | .662 | .667 | .820 | 1.09 | 1.19 | .485 | 20 |
| 21 | -    | .636 | .616 | 1.21 | .642 | 1.06 | .627 | .630 | .518 | .780 | 1.13 | .496 | 21 |
| 22 | -    | 1.39 | .589 | .792 | .598 | .897 | .633 | .870 | .450 | .797 | 1.25 | .472 | 22 |
| 23 | .943 | .956 | .565 | 3.79 | .542 | .844 | .854 | 1.14 | .434 | .887 | 2.01 | .449 | 23 |
| 24 | 1.44 | .939 | .491 | 2.74 | .541 | 1.34 | 2.40 | .709 | .452 | 1.06 | 6.03 | .406 | 24 |
| 25 | 1.31 | .760 | .488 | 5.67 | .589 | 2.03 | 1.94 | .819 | .458 | 1.26 | 1.18 | .396 | 25 |
| 26 | .814 | .862 | .492 | 2.03 | .683 | 1.17 | .961 | .663 | .527 | 1.12 | 1.49 | .875 | 26 |
| 27 | .710 | .837 | .492 | 1.16 | 2.90 | .927 | .718 | 1.72 | .587 | .957 | 1.36 | .571 | 27 |
| 28 | .762 | .699 | .524 | 1.04 | .836 | .862 | .653 | .663 | .449 | 1.29 | 2.21 | .778 | 28 |
| 29 | 1.50 |      | .847 | 1.54 | .604 | .768 | .608 | 1.14 | .580 | .828 | 1.49 | .543 | 29 |
| 30 | 1.53 |      | .714 | .932 | .800 | 1.28 | .587 | -    | .411 | .723 | 2.19 | .443 | 30 |
| 31 | 1.31 |      | .563 |      | 1.10 |      | .585 | -    |      | .749 |      | .715 | 31 |
| Mo | -    | .712 | .767 | 1.25 | 1.30 | 1.28 | 1.12 | -    | -    | 1.60 | 1.43 | 1.31 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE INCOMPLETE

MINIMUM INSTANTANE : .315 M3/S LE 25 DECE à 20H15

MAXIMUM INSTANTANE : 105. M3/S LE 25 AVRI à 21H55

MINIMUM JOURNALIER : .396 M3/S LE 25 DECE

MAXIMUM JOURNALIER : 12.5 M3/S LE 11 OCTO

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2624000115 COTE 185  
 Rivière : GDE R CAPESTERRE  
 Pays : GUADELOUPE  
 Bassin : CAPESTERRE  
 DEBITS EN M3/S

Latit. 16.04.28  
 Longit. -61.36.19  
 Altit. 185M  
 Aire 16.1000 KM2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | 7.25 | 1.94 | .901 | 1.18 | .891 | 1.71 | 6.61 | .928 | 1.24 | 1.33 | 3.37 | 4.11 | 1  |
| 2  | 5.44 | 3.32 | .779 | .845 | 3.50 | 7.09 | 1.27 | 1.22 | 3.63 | 1.64 | 1.21 | 2.28 | 2  |
| 3  | 2.48 | 5.64 | .732 | 1.10 | 1.47 | 2.43 | 1.31 | .824 | 1.46 | 4.58 | 3.00 | 3.30 | 3  |
| 4  | 4.20 | 1.50 | .672 | 2.04 | 1.94 | 3.01 | 1.95 | .812 | 1.12 | 3.51 | 8.07 | 4.22 | 4  |
| 5  | 1.49 | 1.33 | .586 | 1.38 | 1.26 | 1.36 | 12.1 | .758 | .960 | 2.20 | 1.92 | 2.55 | 5  |
| 6  | 1.18 | 1.01 | .756 | .819 | 19.6 | 1.04 | 3.40 | .748 | .905 | 1.44 | 1.57 | 1.48 | 6  |
| 7  | 1.09 | .919 | 1.81 | .625 | 9.04 | 1.63 | 1.55 | 2.75 | .993 | 1.45 | 1.04 | 1.18 | 7  |
| 8  | 1.36 | .728 | .929 | .568 | 6.48 | 1.63 | 1.26 | 1.14 | 1.27 | 10.4 | .899 | 1.04 | 8  |
| 9  | 1.50 | .696 | .776 | .545 | 2.43 | 1.10 | 1.80 | 4.06 | 1.48 | 5.15 | 3.27 | .940 | 9  |
| 10 | 1.12 | .661 | 7.63 | 1.82 | 4.24 | 3.96 | 1.64 | 8.10 | 1.43 | 4.10 | 1.72 | .994 | 10 |
| 11 | 1.24 | 2.20 | 11.7 | .908 | 2.36 | 2.30 | 9.07 | 2.01 | 1.29 | 29.0 | 1.60 | 2.40 | 11 |
| 12 | 2.80 | 2.72 | 2.84 | .992 | 2.34 | 3.82 | 2.54 | 1.48 | 1.48 | 4.76 | 1.37 | 13.9 | 12 |
| 13 | 1.81 | .984 | 1.19 | .744 | 7.09 | 2.31 | 1.61 | 2.19 | 4.02 | 2.12 | .948 | 21.1 | 13 |
| 14 | 3.47 | .760 | 2.06 | 4.45 | 3.58 | 1.47 | 2.12 | 2.33 | 3.57 | 1.39 | 3.70 | 2.92 | 14 |
| 15 | 1.58 | .879 | 1.27 | 2.19 | 7.62 | 2.07 | 1.86 | 1.54 | 3.33 | 1.11 | 3.21 | 1.88 | 15 |
| 16 | 1.22 | 1.17 | 1.99 | 4.00 | 2.02 | 1.13 | 1.34 | 1.17 | 2.20 | 1.38 | 1.34 | 1.45 | 16 |
| 17 | 2.96 | 1.69 | 7.95 | 1.05 | 6.28 | 3.07 | 1.19 | 1.01 | 1.46 | 1.91 | 1.14 | 1.27 | 17 |
| 18 | 3.16 | 4.05 | 2.92 | .714 | 3.16 | 12.3 | 4.18 | 3.83 | 2.15 | 4.67 | .894 | 1.16 | 18 |
| 19 | 1.70 | 1.95 | 1.11 | 3.59 | 2.37 | 3.08 | 1.91 | 1.66 | 1.10 | 4.34 | .788 | 1.18 | 19 |
| 20 | 1.32 | 1.34 | 1.10 | 2.49 | 1.50 | 2.86 | 1.36 | 1.48 | 1.62 | 3.31 | 2.00 | 1.20 | 20 |
| 21 | 2.52 | 2.15 | 1.20 | 2.35 | 1.18 | 2.28 | 1.19 | 1.08 | 1.20 | 1.41 | 5.43 | 1.23 | 21 |
| 22 | 1.36 | 3.98 | 1.22 | 1.13 | 1.07 | 1.34 | 1.13 | 2.28 | .821 | 1.35 | 1.65 | 1.25 | 22 |
| 23 | 2.30 | 2.31 | 1.08 | 3.94 | .976 | 1.36 | 1.66 | 1.75 | .738 | 2.16 | 15.3 | 1.28 | 23 |
| 24 | 1.76 | 3.23 | .747 | 4.51 | .953 | 2.73 | 6.22 | 1.47 | .698 | 2.29 | 12.1 | 1.31 | 24 |
| 25 | 2.65 | 1.99 | .671 | 4.93 | 1.14 | 5.85 | 2.90 | 3.13 | .635 | 4.94 | 3.24 | 1.33 | 25 |
| 26 | 2.38 | 1.53 | .731 | 2.93 | 1.81 | 2.80 | 1.75 | 1.43 | 3.25 | 2.37 | 5.07 | 1.36 | 26 |
| 27 | 1.11 | 2.27 | .657 | 1.26 | 3.09 | 1.53 | 1.26 | 2.55 | 3.57 | 2.28 | 4.37 | 1.37 | 27 |
| 28 | 1.88 | 1.18 | 1.20 | 1.06 | 1.36 | 1.18 | 1.07 | 1.20 | 1.14 | 2.92 | 8.21 | 2.88 | 28 |
| 29 | 4.04 |      | 1.64 | 1.24 | 1.06 | 1.06 | .952 | 1.33 | .769 | 1.87 | 3.67 | 2.35 | 29 |
| 30 | 3.11 |      | 1.04 | .948 | 1.28 | 2.41 | .928 | .970 | .641 | 1.56 | 5.36 | 1.26 | 30 |
| 31 | 3.03 |      | .842 |      | 1.00 |      | .928 | 2.37 |      | 1.47 |      | 2.66 | 31 |
| Mo | 2.40 | 1.93 | 1.96 | 1.88 | 3.36 | 2.73 | 2.58 | 1.92 | 1.67 | 3.69 | 3.58 | 2.87 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .543 M3/S LE 9 AVRI à 00H40  
 MAXIMUM INSTANTANE : 145. M3/S LE 11 OCTO à 14H06

MINIMUM JOURNALIER : .545 M3/S LE 9 AVRI  
 MAXIMUM JOURNALIER : 29.0 M3/S LE 11 OCTO

DEBIT MOYEN ANNUEL : 2.55 M3/S

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2624001030 COTE 205  
 Rivière : RIV DU PEROU  
 Pays : GUADELOUPE  
 Bassin : CAPESTERRE  
 DEBITS EN M3/S

Latit. 16.03.36  
 Longit. -61.36.12  
 Altit. 205M  
 Aire 9.20000 km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | -    | -    | -    | .662 | .308 | .863 | 5.62 | .619 | -    | .534 | 2.23 | 1.62 | 1  |
| 2  | -    | -    | -    | .417 | 11.3 | 13.4 | .097 | .954 | -    | .497 | 1.12 | 1.26 | 2  |
| 3  | -    | -    | -    | .411 | 15.7 | .319 | .100 | .604 | -    | 4.41 | 2.59 | 1.86 | 3  |
| 4  | -    | -    | -    | 1.43 | 23.6 | 1.40 | .190 | .873 | -    | .764 | 4.52 | 2.88 | 4  |
| 5  | -    | -    | -    | 1.10 | 14.0 | .121 | 12.1 | .603 | -    | .515 | 1.38 | 1.56 | 5  |
| 6  | -    | -    | -    | .419 | 46.9 | .097 | .112 | .562 | -    | .409 | 1.26 | 1.16 | 6  |
| 7  | -    | -    | -    | .339 | 14.9 | .171 | .083 | 2.79 | -    | 1.80 | 1.04 | 1.03 | 7  |
| 8  | -    | -    | -    | .314 | 7.76 | .159 | .078 | .762 | .470 | 8.50 | 1.04 | .912 | 8  |
| 9  | -    | -    | -    | .313 | 1.15 | .096 | .085 | 4.44 | .594 | 4.82 | 1.67 | .912 | 9  |
| 10 | -    | -    | -    | .659 | 1.22 | 2.78 | .079 | 10.0 | .591 | 1.73 | 1.22 | .925 | 10 |
| 11 | -    | -    | -    | .338 | 2.94 | .395 | 4.45 | 1.34 | .486 | 16.1 | 1.15 | 1.29 | 11 |
| 12 | -    | -    | -    | .380 | 2.05 | 1.71 | .078 | .892 | .468 | 2.38 | 1.04 | 8.89 | 12 |
| 13 | -    | -    | -    | .332 | 13.1 | .135 | .068 | 1.42 | 1.38 | 1.51 | 1.04 | 10.4 | 13 |
| 14 | -    | -    | -    | 2.58 | .868 | .100 | .071 | 2.33 | 3.12 | 1.23 | 1.61 | .773 | 14 |
| 15 | -    | -    | -    | .864 | 12.6 | .141 | .068 | 1.11 | 1.33 | 1.16 | 1.97 | .556 | 15 |
| 16 | -    | -    | -    | 1.36 | .568 | .095 | .064 | .818 | .539 | 1.69 | 1.00 | .522 | 16 |
| 17 | -    | -    | -    | .438 | 4.69 | 2.60 | .063 | .730 | .478 | 3.45 | .912 | .490 | 17 |
| 18 | -    | -    | -    | .338 | 1.14 | 12.5 | 4.22 | 4.76 | .563 | 3.11 | .912 | .440 | 18 |
| 19 | -    | -    | -    | 3.69 | .380 | .217 | .075 | 1.10 | .403 | 2.47 | .912 | .440 | 19 |
| 20 | -    | -    | -    | 2.79 | .276 | .914 | .067 | 1.02 | .506 | 1.89 | .974 | .440 | 20 |
| 21 | -    | -    | -    | 1.53 | .231 | .152 | .063 | .739 | .433 | 1.29 | 2.34 | .440 | 21 |
| 22 | -    | -    | -    | .262 | .210 | .098 | .062 | 1.42 | .400 | 1.16 | 1.07 | .440 | 22 |
| 23 | -    | -    | -    | 4.00 | .203 | .104 | .272 | 1.01 | .400 | 1.51 | 2.07 | .440 | 23 |
| 24 | -    | -    | -    | 2.70 | .196 | .121 | 5.08 | .847 | .371 | 1.24 | 4.71 | .431 | 24 |
| 25 | -    | -    | -    | 4.08 | .262 | 4.66 | 1.77 | 4.95 | .347 | 2.84 | 1.47 | .392 | 25 |
| 26 | -    | -    | -    | 1.54 | .313 | .411 | 1.02 | .938 | 1.26 | 1.45 | 1.81 | .476 | 26 |
| 27 | -    | -    | -    | .288 | 3.28 | .105 | .811 | 2.19 | 1.71 | 1.23 | 1.64 | .466 | 27 |
| 28 | -    | -    | -    | .274 | .238 | .095 | .695 | -    | .403 | 1.48 | 2.18 | .787 | 28 |
| 29 | -    | -    | -    | .275 | .201 | .094 | .709 | -    | .377 | 1.39 | 1.49 | .681 | 29 |
| 30 | -    | -    | .611 | .252 | .297 | 2.72 | .641 | -    | .377 | 1.21 | 1.73 | .451 | 30 |
| 31 | -    | -    | .470 |      | .202 |      | .637 | -    |      | 1.20 |      | .834 | 31 |
| Mo | -    | -    | -    | 1.15 | 5.84 | 1.56 | 1.28 | -    | -    | 2.42 | 1.67 | 1.43 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE INCOMPLETE

MINIMUM INSTANTANE : .347 M3/S LE 24 SEPT à 10H41  
 MAXIMUM INSTANTANE : 72.0 M3/S LE 8 OCTO à 04H46

MINIMUM JOURNALIER : .062 M3/S LE 22 JUIL  
 MAXIMUM JOURNALIER : 46.9 M3/S LE 6 MAI

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

DEBITS MOYENS JOURNALIERS - année 1990

29/10/1991

Station : 2622900140 BARRAGE COTE 410  
 Rivière : RV DU GD CARBET  
 Pays : GUADELOUPE  
 Bassin : GRAND CARBET

Latit. 16.02.53  
 Longit. -61.37.26  
 Altit. 410M  
 Aire 7.28000 Km2

| DEBITS EN M3/S |      |      |      |      |      |      |      |      |      |      |      |      |    |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Jo             | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
| 1              | 2.56 | .871 | .434 | .720 | .528 | .569 | 1.86 | .413 | .488 | .485 | .943 | 1.53 | 1  |
| 2              | 1.12 | 1.08 | .367 | .594 | 1.04 | 3.84 | .497 | .417 | 1.73 | .831 | .375 | .931 | 2  |
| 3              | 1.51 | 2.05 | .357 | .650 | .642 | 1.36 | .515 | .420 | .530 | 3.25 | 1.71 | 2.23 | 3  |
| 4              | 1.73 | .563 | .329 | 1.32 | .940 | 1.40 | .570 | .423 | .443 | 1.39 | 2.95 | 3.83 | 4  |
| 5              | .553 | .499 | .323 | 1.34 | .956 | .803 | 5.15 | .426 | .392 | .671 | .645 | 1.20 | 5  |
| 6              | .448 | .433 | .391 | .535 | 8.36 | .610 | 1.43 | .430 | .340 | 1.61 | .497 | .566 | 6  |
| 7              | .424 | .357 | .939 | .449 | 2.53 | .812 | .813 | .433 | .484 | 3.38 | .385 | .405 | 7  |
| 8              | .524 | .338 | .330 | .424 | 1.50 | .470 | .655 | .494 | .464 | 9.33 | .323 | .335 | 8  |
| 9              | .488 | .331 | .268 | .505 | 1.22 | .932 | .860 | 2.50 | 1.27 | 3.10 | 1.06 | .300 | 9  |
| 10             | .453 | .324 | 2.99 | .597 | 1.46 | 2.19 | .530 | 3.77 | 1.51 | 1.63 | .499 | .865 | 10 |
| 11             | .440 | 1.49 | 4.00 | .450 | 1.17 | .652 | 2.40 | .856 | .881 | 11.2 | .422 | .574 | 11 |
| 12             | .741 | 1.42 | 1.14 | .506 | 1.10 | .971 | .932 | .624 | 1.01 | 1.59 | .348 | 6.80 | 12 |
| 13             | .546 | .429 | .556 | .499 | 3.26 | .600 | .949 | .939 | 2.23 | .652 | .297 | 6.02 | 13 |
| 14             | 1.17 | .338 | .889 | 2.65 | 1.13 | .527 | .825 | 1.43 | 2.91 | .454 | 1.18 | .913 | 14 |
| 15             | .526 | .456 | .469 | 1.06 | 2.74 | .556 | .552 | .650 | 1.17 | .338 | 1.41 | .645 | 15 |
| 16             | .492 | .447 | .595 | 1.29 | .848 | .453 | .487 | .469 | 1.35 | 1.09 | .401 | .549 | 16 |
| 17             | 1.36 | .461 | 4.25 | .742 | 1.86 | 2.22 | .527 | .421 | 2.13 | 1.94 | .317 | .507 | 17 |
| 18             | 1.35 | 1.62 | 1.60 | .511 | .982 | 4.32 | 1.97 | 2.29 | 1.08 | 1.74 | .284 | .487 | 18 |
| 19             | .619 | 1.24 | .589 | 1.99 | .709 | .974 | .663 | .862 | 1.18 | 2.76 | .261 | .524 | 19 |
| 20             | .487 | .605 | .576 | 2.03 | .598 | .784 | .448 | .752 | 1.07 | 1.35 | .848 | .461 | 20 |
| 21             | .542 | .645 | .595 | .935 | .563 | .698 | .378 | .462 | .632 | .490 | 2.24 | .453 | 21 |
| 22             | .415 | 2.02 | .959 | .605 | .471 | .528 | .381 | .880 | .470 | .579 | .452 | .433 | 22 |
| 23             | .695 | .832 | .694 | 1.38 | .436 | .736 | .384 | 1.19 | .421 | .581 | 1.72 | .396 | 23 |
| 24             | .468 | .983 | .486 | 2.63 | .428 | .773 | .387 | .558 | .382 | .382 | 2.29 | .367 | 24 |
| 25             | 1.04 | .720 | .433 | 3.12 | .512 | 1.63 | .391 | 3.41 | .324 | 1.33 | 1.39 | .349 | 25 |
| 26             | 1.18 | .847 | .464 | 1.53 | .889 | 1.06 | .394 | .605 | 1.65 | .647 | 1.55 | .494 | 26 |
| 27             | .583 | .838 | .766 | .624 | 1.41 | .595 | .397 | 1.08 | .879 | .627 | 1.84 | .555 | 27 |
| 28             | .578 | .494 | 1.55 | .563 | .657 | .468 | .400 | .497 | .394 | .849 | 2.61 | 1.13 | 28 |
| 29             | .768 |      | 1.01 | .526 | .422 | .436 | .404 | .568 | .303 | .733 | 1.18 | 1.15 | 29 |
| 30             | 1.05 |      | .784 | .504 | .860 | 1.09 | .407 | .417 | .276 | .453 | 1.80 | .510 | 30 |
| 31             | 1.31 |      | .694 |      | .873 |      | .410 | 1.09 |      | .766 |      | 1.15 | 31 |
| Mo             | .844 | .812 | .962 | 1.04 | 1.33 | 1.10 | .870 | .960 | .946 | 1.81 | 1.07 | 1.18 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .260 M3/S LE 19 NOVE à 05H37  
 MAXIMUM INSTANTANE : 63.3 M3/S LE 8 OCTO à 04H05  
 MINIMUM JOURNALIER : .261 M3/S LE 19 NOVE  
 MAXIMUM JOURNALIER : 11.2 M3/S LE 11 OCTO  
 DEBIT MOYEN ANNUEL : 1.08 M3/S

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2621000111 DEVERSOIR AU LIMNIGRAPHE  
 Rivière : RIVIERE BANANIER  
 Pays : GUADELOUPE  
 Bassin : BANANIER  
 DEBITS EN M3/S

Latit. 16.01.39  
 Longit. 61.37.07  
 Altit. 340M  
 Aire 1.84000 km2

| jo | Janv | Fevr | Mars | Avri | Mai  | Jun  | Juil | Aout | Sept | Octo | Nov  | Dece | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | .252 | .131 | .150 | .161 | .206 | .131 | .154 | .131 | .131 | .124 | .222 | .220 | 1  |
| 2  | .252 | .131 | .131 | .152 | .206 | .131 | .154 | .134 | .130 | .124 | .204 | .220 | 2  |
| 3  | .252 | .179 | .131 | .141 | .206 | .131 | .142 | .131 | .131 | .180 | .190 | .247 | 3  |
| 4  | .274 | .179 | .131 | .132 | .206 | .131 | .131 | .131 | .131 | .252 | .220 | .254 | 4  |
| 5  | .270 | .177 | .131 | .131 | .206 | .131 | .194 | .131 | .131 | .268 | .254 | .254 | 5  |
| 6  | .264 | .166 | .131 | .131 | .217 | .131 | .263 | .131 | .131 | .258 | .254 | .254 | 6  |
| 7  | .244 | .156 | .130 | .131 | .224 | .133 | .264 | .131 | .131 | .252 | .228 | .231 | 7  |
| 8  | .216 | .154 | .123 | .131 | .224 | .136 | .257 | .131 | .131 | .417 | .194 | .212 | 8  |
| 9  | .205 | .154 | .116 | .131 | .224 | .138 | .231 | .150 | .131 | .426 | .190 | .169 | 9  |
| 10 | .184 | .154 | .130 | .131 | .224 | .140 | .208 | .209 | .137 | .512 | .171 | .144 | 10 |
| 11 | .157 | .192 | .161 | .131 | .224 | .142 | .193 | .235 | .179 | .672 | .147 | .133 | 11 |
| 12 | .154 | .198 | .206 | .131 | .224 | .144 | .201 | .215 | .179 | .663 | .135 | .279 | 12 |
| 13 | .154 | .176 | .202 | .131 | .224 | .147 | .193 | .206 | .187 | .603 | .136 | .427 | 13 |
| 14 | .154 | .158 | .183 | .117 | .230 | .149 | .185 | .186 | .200 | .593 | .160 | .429 | 14 |
| 15 | .154 | .133 | .157 | .112 | .235 | .151 | .158 | .179 | .227 | .593 | .156 | .392 | 15 |
| 16 | .154 | .131 | .154 | .112 | .231 | .153 | .133 | .166 | .218 | .580 | .139 | .360 | 16 |
| 17 | .154 | .131 | .168 | .123 | .210 | .155 | .131 | .154 | .231 | .531 | .133 | .335 | 17 |
| 18 | .151 | .131 | .179 | .131 | .197 | .157 | .131 | .151 | .235 | .514 | .130 | .296 | 18 |
| 19 | .141 | .131 | .179 | .131 | .179 | .160 | .131 | .154 | .239 | .514 | .112 | .266 | 19 |
| 20 | .132 | .131 | .179 | .136 | .166 | .162 | .131 | .154 | .233 | .514 | .107 | .254 | 20 |
| 21 | .131 | .131 | .179 | .176 | .134 | .164 | .131 | .154 | .224 | .514 | .178 | .230 | 21 |
| 22 | .131 | .131 | .179 | .206 | .130 | .166 | .131 | .134 | .207 | .456 | .190 | .192 | 22 |
| 23 | .131 | .131 | .179 | .206 | .114 | .168 | .131 | .142 | .180 | .392 | .190 | .161 | 23 |
| 24 | .131 | .131 | .179 | .206 | .112 | .171 | .143 | .144 | .168 | .360 | .169 | .143 | 24 |
| 25 | .131 | .131 | .179 | .206 | .112 | .173 | .179 | .151 | .151 | .349 | .160 | .132 | 25 |
| 26 | .131 | .131 | .179 | .206 | .112 | .175 | .191 | .154 | .139 | .324 | .160 | .110 | 26 |
| 27 | .131 | .137 | .179 | .206 | .112 | .177 | .187 | .154 | .135 | .313 | .160 | .107 | 27 |
| 28 | .131 | .144 | .179 | .206 | .112 | .179 | .161 | .150 | .125 | .287 | .186 | .107 | 28 |
| 29 | .131 |      | .170 | .206 | .120 | .179 | .154 | .133 | .124 | .267 | .220 | .107 | 29 |
| 30 | .131 |      | .178 | .206 | .131 | .162 | .154 | .131 | .124 | .254 | .220 | .107 | 30 |
| 31 | .131 |      | .170 |      | .131 |      | .143 | .131 |      | .242 |      | .107 | 31 |
| Mo | .173 | .149 | .162 | .155 | .180 | .152 | .171 | .154 | .167 | .398 | .177 | .222 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .107 M3/S LE 19 NOVE à 17H32  
 MAXIMUM INSTANTANE : .905 M3/S LE 11 OCTO à 14H46

MINIMUM JOURNALIER : .107 M3/S LE 20 NOVE  
 MAXIMUM JOURNALIER : .672 M3/S LE 11 OCTO

DEBIT MOYEN ANNUEL : .189 M3/S

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2627900110 COTE 25  
 Rivière : RIV DES PERES  
 Pays : GUADELOUPE  
 Bassin : RIV DES PERES  
 DEBITS EN M3/S

Latit. 16.00.49  
 Longit. -61.43.57  
 Altit. 25M  
 Aire 23.3000 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | 5.32 | 2.70 | 1.56 | 1.38 | .033 | .629 | 6.35 | .453 | .713 | .524 | 3.23 | 4.73 | 1  |
| 2  | 3.28 | 2.59 | 1.37 | .987 | .377 | 2.52 | 1.57 | 1.32 | 3.11 | .962 | 1.46 | 2.33 | 2  |
| 3  | 2.26 | 4.70 | 1.12 | .968 | 1.40 | 1.45 | 1.39 | .745 | 1.17 | 5.18 | 1.89 | 1.92 | 3  |
| 4  | 4.42 | 2.07 | .935 | .791 | .836 | 2.00 | 1.61 | .617 | .742 | 5.67 | 6.14 | 5.87 | 4  |
| 5  | 1.63 | 1.86 | .707 | .718 | 1.46 | 1.19 | 8.64 | .579 | .571 | 4.42 | 1.80 | 4.10 | 5  |
| 6  | 1.26 | 1.22 | .586 | .598 | 11.9 | .750 | 5.00 | .545 | .540 | 2.79 | 1.31 | .902 | 6  |
| 7  | 1.15 | .952 | 1.23 | .557 | 8.01 | .888 | 2.21 | 2.27 | 1.00 | 2.30 | .749 | .733 | 7  |
| 8  | 1.07 | .780 | .795 | .529 | 4.72 | 1.11 | 1.62 | 1.49 | .595 | 4.15 | .615 | .608 | 8  |
| 9  | 1.14 | .679 | .370 | .507 | 2.52 | .557 | 2.54 | 5.75 | .826 | 5.49 | 2.77 | .534 | 9  |
| 10 | .981 | .650 | 2.32 | 1.25 | 5.17 | 3.72 | 2.86 | 15.4 | .829 | 6.94 | 1.87 | .457 | 10 |
| 11 | .880 | 1.05 | 5.14 | 1.32 | 2.29 | 2.93 | 2.75 | 3.42 | .633 | 41.1 | 1.21 | .516 | 11 |
| 12 | 1.47 | 1.47 | 2.12 | .742 | 2.10 | 1.24 | 2.63 | 1.76 | .707 | 11.5 | 1.34 | 3.22 | 12 |
| 13 | 1.57 | .671 | 1.42 | .662 | 5.30 | 1.45 | 2.52 | 2.28 | 4.24 | 4.15 | .821 | 11.8 | 13 |
| 14 | 2.18 | .540 | 1.69 | 3.01 | 4.20 | .742 | 2.41 | 3.48 | 1.80 | 2.67 | 2.85 | 1.59 | 14 |
| 15 | 1.49 | .540 | 1.20 | 1.22 | 6.58 | 1.13 | 2.30 | 2.01 | 2.93 | 1.96 | 2.70 | .700 | 15 |
| 16 | 1.11 | .705 | 1.01 | 2.01 | 2.26 | .551 | 2.19 | 1.27 | 1.89 | 1.49 | 1.40 | .512 | 16 |
| 17 | 1.90 | 1.69 | 9.17 | .979 | 3.83 | 2.24 | 2.08 | .962 | 1.68 | 1.46 | .914 | .389 | 17 |
| 18 | 2.77 | 4.10 | 2.98 | .603 | 2.49 | 10.4 | 1.97 | 5.70 | 3.08 | 2.38 | .698 | .336 | 18 |
| 19 | 1.57 | 2.14 | 1.70 | 2.07 | 2.32 | 3.96 | 1.86 | 2.64 | 1.42 | 5.93 | .478 | .342 | 19 |
| 20 | 1.17 | 1.54 | 1.53 | 1.62 | 1.29 | 3.38 | 1.75 | 1.96 | 1.43 | 4.66 | 1.13 | .277 | 20 |
| 21 | 1.92 | 2.02 | 1.38 | 1.41 | .888 | 2.90 | 1.64 | 1.16 | 1.39 | 1.93 | 2.36 | .230 | 21 |
| 22 | .984 | 3.59 | 1.10 | .778 | .608 | 1.85 | 1.53 | 1.62 | .849 | 1.65 | 3.46 | .194 | 22 |
| 23 | .964 | 2.31 | 1.72 | .554 | .277 | 1.63 | 1.42 | 1.42 | .711 | 1.89 | 4.56 | .145 | 23 |
| 24 | .921 | 4.61 | .969 | 1.33 | .090 | 1.91 | 1.31 | 1.02 | .648 | 1.07 | 5.66 | .128 | 24 |
| 25 | 2.61 | 2.69 | .729 | .852 | .099 | 3.31 | 1.20 | 7.91 | .630 | 4.05 | 6.76 | .105 | 25 |
| 26 | 2.94 | 2.18 | .512 | 1.31 | .384 | 2.61 | 1.09 | 2.19 | 1.65 | 2.29 | 7.00 | .158 | 26 |
| 27 | 1.75 | 2.24 | .484 | .473 | .557 | 1.55 | .980 | 2.12 | 8.18 | 3.71 | 7.18 | .433 | 27 |
| 28 | 1.92 | 1.77 | .807 | .217 | 1.09 | 1.06 | .870 | 1.12 | 2.57 | 2.66 | 9.36 | 1.70 | 28 |
| 29 | 3.91 |      | 1.42 | .062 | .223 | .834 | .759 | .762 | .908 | 2.29 | 5.46 | 2.04 | 29 |
| 30 | 2.91 |      | .913 | .041 | .381 | .829 | .649 | .607 | .552 | 1.49 | 7.82 | .468 | 30 |
| 31 | 3.46 |      | .803 |      | .262 |      | .522 | 1.17 |      | 1.96 |      | .836 | 31 |
| Mo | 2.03 | 1.93 | 1.61 | .985 | 2.38 | 2.05 | 2.20 | 2.44 | 1.60 | 4.54 | 3.17 | 1.56 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .017 M3/S LE 24 MAI à 21H20  
 MAXIMUM INSTANTANE : 157. M3/S LE 11 OCTO à 15H25

MINIMUM JOURNALIER : .033 M3/S LE 1 MAI  
 MAXIMUM JOURNALIER : 41.1 M3/S LE 11 OCTO

DEBIT MOYEN ANNUEL : 2.21 M3/S

données traitées par le logiciel HYDRON

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2624200150 BARTHOLE  
 Rivière : GDE RIV VX HBTS  
 Pays : GUADELOUPE  
 Bassin : VX HABITANTS  
 DEBITS EN M3/S

Latit. 16.05.02  
 Longit. -61.43.25  
 Altit. 250M  
 Aire 19.4000 KM2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | 5.31 | 5.68 | 1.88 | 2.54 | .910 | 1.41 | 7.45 | 1.09 | 1.26 | -    | 1.94 | 4.25 | 1  |
| 2  | 3.60 | 5.58 | 1.59 | 1.84 | 1.26 | 3.71 | 1.75 | 1.86 | 1.49 | -    | 1.34 | 2.79 | 2  |
| 3  | 2.81 | 4.59 | 1.28 | 1.67 | 1.16 | 1.76 | 1.58 | 1.04 | 1.21 | 3.34 | 1.42 | 2.27 | 3  |
| 4  | 4.42 | 2.66 | 1.19 | 1.30 | 1.44 | 2.17 | 1.95 | .973 | 1.05 | 3.37 | 4.98 | 2.27 | 4  |
| 5  | 2.17 | 2.19 | 1.16 | 1.17 | 1.43 | 1.99 | 8.34 | .920 | 1.03 | 2.69 | 1.85 | 2.24 | 5  |
| 6  | 1.71 | 1.60 | 1.25 | 1.00 | 13.5 | 2.06 | 3.53 | .900 | .954 | 1.64 | 1.67 | 1.66 | 6  |
| 7  | 1.51 | 1.49 | 1.60 | .934 | 8.19 | 2.93 | 1.91 | 3.38 | .987 | 1.28 | 1.26 | 1.40 | 7  |
| 8  | 1.62 | 1.38 | 1.11 | .910 | 5.61 | 1.50 | 1.49 | 1.47 | .974 | 1.82 | 1.12 | 1.27 | 8  |
| 9  | 1.79 | 1.38 | 1.05 | .952 | 3.42 | 1.50 | 1.83 | 6.21 | 1.09 | 1.14 | 2.96 | 1.09 | 9  |
| 10 | 1.38 | 1.28 | 2.73 | 1.82 | 6.74 | 3.88 | 1.64 | 16.2 | .993 | 1.15 | 1.86 | 1.07 | 10 |
| 11 | 1.87 | 1.29 | 6.15 | 1.12 | 3.10 | 2.94 | 12.3 | 3.40 | .944 | 1.18 | 2.05 | 1.23 | 11 |
| 12 | 3.03 | 2.02 | 2.38 | 1.09 | 2.34 | 2.51 | 4.08 | 2.23 | 1.27 | 1.21 | 1.91 | 5.40 | 12 |
| 13 | 2.56 | 1.22 | 1.49 | .971 | 5.42 | 1.81 | 2.23 | 2.51 | 3.68 | 1.25 | 1.44 | 14.2 | 13 |
| 14 | 4.53 | 1.07 | 1.41 | 3.22 | 3.09 | 1.33 | 2.60 | 2.84 | 1.67 | 1.28 | 2.76 | 2.43 | 14 |
| 15 | 2.38 | 1.10 | 1.45 | 1.42 | 6.78 | 1.53 | 2.63 | 1.94 | 1.57 | 1.31 | 2.18 | 1.64 | 15 |
| 16 | 2.04 | 1.31 | 1.54 | 2.64 | 2.86 | 1.90 | 1.75 | 1.51 | 1.16 | 1.34 | 1.30 | 1.35 | 16 |
| 17 | 3.09 | 2.09 | 6.57 | 1.21 | 6.25 | 1.79 | 1.45 | 1.33 | 1.11 | 1.38 | 1.19 | 1.19 | 17 |
| 18 | 4.31 | 2.30 | 2.84 | 1.02 | 4.04 | 11.4 | 2.14 | 4.84 | 2.02 | 1.41 | 1.04 | 1.10 | 18 |
| 19 | 3.40 | 1.55 | 1.74 | 2.03 | 5.12 | 3.32 | 1.43 | 2.37 | 1.21 | 3.88 | .929 | 1.23 | 19 |
| 20 | 2.19 | 1.55 | 2.58 | 2.58 | 2.71 | 2.35 | 1.31 | 2.06 | 1.48 | 2.97 | 1.69 | .935 | 20 |
| 21 | 4.25 | 2.03 | 1.80 | 2.01 | 1.86 | 2.23 | 1.12 | 1.46 | 1.21 | 1.80 | 2.72 | .910 | 21 |
| 22 | 2.13 | 3.46 | 1.63 | 1.40 | 1.55 | 1.46 | 1.05 | 1.94 | .956 | 1.69 | 1.34 | .910 | 22 |
| 23 | 1.87 | 3.05 | 1.61 | 1.33 | 1.37 | 1.31 | 1.27 | 1.64 | .858 | 1.66 | 22.7 | .910 | 23 |
| 24 | 1.59 | 3.47 | 1.21 | 1.51 | 1.26 | 1.92 | 11.0 | 1.33 | .844 | 1.78 | 9.38 | .910 | 24 |
| 25 | 4.10 | 2.38 | 1.07 | 1.23 | 1.37 | 3.75 | 6.32 | 2.01 | -    | 3.10 | 4.42 | .876 | 25 |
| 26 | 2.83 | 3.04 | 1.09 | 1.18 | 1.25 | 3.05 | 3.28 | 1.73 | -    | 2.17 | 7.58 | 1.26 | 26 |
| 27 | 1.88 | 3.21 | .991 | .939 | 2.22 | 1.57 | 1.78 | 2.35 | -    | 1.98 | 6.87 | 1.76 | 27 |
| 28 | 3.15 | 2.42 | 1.29 | .910 | 1.52 | 1.14 | 1.31 | 1.49 | -    | 2.13 | 10.2 | 3.00 | 28 |
| 29 | 6.37 |      | 2.30 | .955 | 1.25 | 1.01 | 1.33 | 1.22 | -    | 1.50 | 6.46 | 2.12 | 29 |
| 30 | 8.13 |      | 2.36 | .925 | 1.53 | 2.25 | 1.22 | 1.20 | -    | 1.35 | 10.8 | 1.24 | 30 |
| 31 | 8.51 |      | 2.03 |      | 1.08 |      | 1.15 | 2.41 |      | 1.27 |      | 3.15 | 31 |
| Mo | 3.24 | 2.37 | 1.95 | 1.46 | 3.28 | 2.45 | 3.04 | 2.51 | -    | -    | 3.98 | 2.19 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE INCOMPLETE

MINIMUM INSTANTANE : .760 M3/S LE 24 SEPT à 23H42  
 MAXIMUM INSTANTANE : 220. M3/S LE 23 NOVE à 17H39

MINIMUM JOURNALIER : .844 M3/S LE 24 SEPT  
 MAXIMUM JOURNALIER : 22.7 M3/S LE 23 NOVE

données traitées par le logiciel HYDROM



ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2621100115 COTE 77  
 Rivière : BEAUGENDRE  
 Pays : GUADELOUPE  
 Bassin : BEAUGENDRE  
 DEBITS EN M3/S

Latit. 16.05.46  
 Longit. -61.45.00  
 Altit. 77M  
 Aire 11.8000 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | .482 | 1.56 | .430 | .340 | .188 | .239 | 1.27 | .234 | .427 | .750 | .329 | 1.76 | 1  |
| 2  | .391 | 1.07 | .384 | .336 | .183 | .367 | .468 | .650 | .512 | .453 | .290 | .895 | 2  |
| 3  | .351 | .830 | .357 | .326 | .160 | .222 | .330 | .297 | .424 | .829 | .258 | .660 | 3  |
| 4  | .994 | .570 | .310 | .274 | .199 | .260 | .350 | .258 | .399 | 1.15 | .525 | .577 | 4  |
| 5  | .732 | .612 | .270 | .244 | .187 | .220 | .614 | .212 | .377 | 1.02 | .284 | .582 | 5  |
| 6  | .540 | .539 | .255 | .218 | .689 | .162 | .576 | .182 | .319 | .605 | .229 | .501 | 6  |
| 7  | .475 | .386 | .241 | .191 | .717 | .143 | .345 | 1.08 | .252 | .618 | .208 | .456 | 7  |
| 8  | .468 | .327 | .232 | .176 | .362 | .239 | .304 | .545 | .232 | .507 | .206 | .420 | 8  |
| 9  | .457 | .314 | .222 | .160 | .319 | .176 | .343 | 1.16 | .218 | .821 | .395 | .408 | 9  |
| 10 | .440 | .285 | .226 | .204 | .520 | .702 | .347 | 3.86 | .204 | 1.47 | .331 | .385 | 10 |
| 11 | .451 | .254 | .343 | .182 | .294 | .438 | 1.83 | 1.48 | .183 | 69.5 | .351 | .367 | 11 |
| 12 | .517 | .380 | .346 | .173 | .201 | .272 | 1.23 | .955 | .183 | 10.5 | .496 | .799 | 12 |
| 13 | .608 | .382 | .322 | .166 | .304 | .233 | .622 | .641 | .294 | 1.66 | .307 | 2.67 | 13 |
| 14 | .714 | .321 | .271 | .186 | .333 | .165 | .489 | .758 | .185 | .876 | .499 | .709 | 14 |
| 15 | .489 | .302 | .242 | .209 | .511 | .261 | .682 | .693 | .185 | .722 | .379 | .492 | 15 |
| 16 | .334 | .302 | .242 | .260 | .306 | .170 | .398 | .413 | .161 | .753 | .313 | .443 | 16 |
| 17 | .386 | .302 | .259 | .251 | .458 | .144 | .327 | .319 | .198 | .668 | .259 | .404 | 17 |
| 18 | .420 | .302 | .299 | .177 | .409 | .901 | .309 | .808 | .604 | .579 | .226 | .361 | 18 |
| 19 | .486 | .302 | .255 | .228 | .736 | .625 | .295 | 1.17 | .283 | 1.32 | .204 | .374 | 19 |
| 20 | .466 | .283 | .256 | .270 | .530 | .312 | .274 | 1.35 | .276 | 1.01 | .266 | .318 | 20 |
| 21 | .595 | .293 | .270 | .361 | .423 | .700 | .239 | .784 | .232 | .543 | .479 | .311 | 21 |
| 22 | .456 | .396 | .253 | .313 | .341 | .336 | .225 | .581 | .194 | .500 | .292 | .290 | 22 |
| 23 | .344 | .413 | .242 | .283 | .306 | .270 | .238 | .503 | .170 | .468 | 3.26 | .281 | 23 |
| 24 | .299 | .564 | .236 | .268 | .269 | .222 | 3.57 | .468 | .145 | .401 | 1.89 | .258 | 24 |
| 25 | .728 | .527 | .201 | .245 | .321 | .439 | 2.32 | .530 | .128 | .539 | 1.13 | .238 | 25 |
| 26 | .665 | .496 | .167 | .236 | .260 | 1.11 | 1.62 | .557 | .191 | .399 | 5.51 | .250 | 26 |
| 27 | .614 | .496 | .160 | .231 | .253 | .454 | .904 | .533 | .994 | .327 | 5.15 | .574 | 27 |
| 28 | .758 | .493 | .151 | .225 | .245 | .294 | .636 | .479 | .581 | .312 | 4.30 | 1.49 | 28 |
| 29 | 1.54 |      | .159 | .219 | .238 | .241 | .451 | .498 | .650 | .282 | 3.33 | .751 | 29 |
| 30 | 2.00 |      | .217 | .210 | .299 | .225 | .316 | .478 | 1.08 | .268 | 5.58 | .416 | 30 |
| 31 | 1.91 |      | .242 |      | .252 |      | .261 | .656 |      | .252 |      | .827 | 31 |
| Mo | .649 | .475 | .260 | .239 | .349 | .351 | .716 | .746 | .343 | 3.23 | 1.24 | .622 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .100 M3/S LE 26 SEPT à 13H21  
 MAXIMUM INSTANTANE : 176. M3/S LE 11 OCTO à 12H16

MINIMUM JOURNALIER : .128 M3/S LE 25 SEPT  
 MAXIMUM JOURNALIER : 69.5 M3/S LE 11 OCTO

DEBIT MOYEN ANNUEL : .773 M3/S

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2625800110 DEVERSOIR  
 Rivière : RIVIERE LOSTAU  
 Pays : GUADELOUPE  
 Bassin : LOSTAU  
 DEBITS EN M3/S

Latit. 16.09.43  
 Longit. -61.45.20  
 Altit. 70M  
 Aire 8.04000 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | .804 | .651 | .222 | .160 | .127 | .146 | 1.23 | .198 | .289 | .201 | .231 | .701 | 1  |
| 2  | .471 | .456 | .221 | .164 | .131 | .279 | .329 | .941 | .617 | .244 | .189 | .525 | 2  |
| 3  | .501 | .361 | .186 | .164 | .135 | .173 | .294 | .276 | .356 | .642 | .261 | .419 | 3  |
| 4  | .873 | .361 | .174 | .164 | .139 | .161 | .235 | .378 | .268 | .673 | .783 | .390 | 4  |
| 5  | .476 | .310 | .165 | .164 | .140 | .139 | .807 | .261 | .271 | .691 | .390 | .385 | 5  |
| 6  | .414 | .252 | .164 | .164 | .688 | .130 | .500 | .221 | .243 | .404 | .288 | .292 | 6  |
| 7  | .355 | .241 | .164 | .157 | .829 | .145 | .292 | 1.24 | .242 | .432 | .223 | .239 | 7  |
| 8  | .327 | .230 | .164 | .143 | .470 | .140 | .261 | .545 | .242 | .355 | .198 | .214 | 8  |
| 9  | .304 | .198 | .164 | .141 | .293 | .140 | .261 | 1.01 | .215 | .901 | .344 | .196 | 9  |
| 10 | .277 | .189 | .164 | .145 | .575 | .744 | .269 | 1.66 | .202 | .964 | .279 | .203 | 10 |
| 11 | .261 | .189 | .300 | .150 | .264 | .236 | 1.33 | .845 | .189 | 7.39 | .270 | .216 | 11 |
| 12 | .347 | .197 | .220 | .155 | .216 | .313 | .866 | .492 | .182 | 1.74 | .370 | .790 | 12 |
| 13 | .325 | .189 | .157 | .160 | .192 | .305 | .478 | .564 | .202 | .773 | .266 | 2.20 | 13 |
| 14 | .383 | .189 | .140 | .214 | .168 | .222 | .378 | .737 | .219 | .516 | .543 | .830 | 14 |
| 15 | .340 | .189 | .140 | .189 | .183 | .281 | .420 | .541 | .236 | .384 | .181 | .585 | 15 |
| 16 | .330 | .189 | .140 | .365 | .172 | .189 | .315 | .359 | .228 | .702 | .234 | .412 | 16 |
| 17 | .343 | .189 | .218 | .154 | .334 | .167 | .256 | .271 | .210 | .525 | .217 | .381 | 17 |
| 18 | .367 | .189 | .179 | .140 | .265 | .498 | .390 | .406 | .580 | .404 | .195 | .357 | 18 |
| 19 | .412 | .189 | .166 | .206 | .182 | .302 | .222 | .504 | .253 | 1.01 | .164 | .329 | 19 |
| 20 | .384 | .189 | .164 | .169 | .164 | .225 | .220 | .581 | .192 | 1.07 | .136 | .283 | 20 |
| 21 | .337 | .189 | .164 | .151 | .164 | .373 | .195 | .411 | .221 | .657 | .230 | .240 | 21 |
| 22 | .330 | .264 | .164 | .152 | .164 | .226 | .189 | .329 | .238 | .460 | .217 | .234 | 22 |
| 23 | .330 | .222 | .164 | .145 | .154 | .222 | .201 | .288 | .202 | .399 | .505 | .222 | 23 |
| 24 | .314 | .222 | .164 | .386 | .153 | .233 | .909 | .288 | .202 | .304 | 1.45 | .198 | 24 |
| 25 | .896 | .228 | .164 | .185 | .164 | .731 | .844 | .454 | .199 | .262 | .654 | .180 | 25 |
| 26 | .585 | .253 | .163 | .208 | .152 | 1.22 | .768 | .312 | .167 | .238 | .818 | .178 | 26 |
| 27 | .400 | .261 | .153 | .163 | .163 | .363 | .404 | .339 | .213 | .222 | .969 | .259 | 27 |
| 28 | .504 | .229 | .142 | .139 | .173 | .236 | .267 | .299 | .182 | .206 | .942 | .863 | 28 |
| 29 | .608 |      | .140 | .123 | .151 | .188 | .241 | .288 | .218 | .216 | .755 | .933 | 29 |
| 30 | .693 |      | .138 | .123 | .154 | .255 | .222 | .419 | .224 | .233 | 1.34 | .679 | 30 |
| 31 | .705 |      | .124 |      | .154 |      | .209 | .442 |      | .209 |      | .944 | 31 |
| Mo | .451 | .250 | .171 | .175 | .239 | .299 | .445 | .513 | .250 | .756 | .455 | .480 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .112 M3/S LE 15 NOVE à 16H29  
 MAXIMUM INSTANTANE : 26.0 M3/S LE 11 OCTO à 10H34

MINIMUM JOURNALIER : .123 M3/S LE 29 AVRI  
 MAXIMUM JOURNALIER : 7.39 M3/S LE 11 OCTO

DEBIT MOYEN ANNUEL : .376 M3/S

données traitées par le logiciel HYDROM

ORSTOM

\*\*\* HYDROMETRIE \*\*\*

LABORATOIRE D'HYDROLOGIE

## DEBITS MOYENS JOURNALIERS - année 1990

Station : 2628300110 COTE 125  
 Rivière : RV PTE PLAINE  
 Pays : GUADELOUPE  
 Bassin : PETITE PLAINE  
 DEBITS EN M3/S

Latit. 16.13.54  
 Longit. -61.44.43  
 Altit. 125M  
 Aire 8.8000 Km2

| Jo | JANV | FEVR | MARS | AVRI | MAI  | JUIN | JUIL | AOUT | SEPT | OCTO | NOVE | DECE | Jo |
|----|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1  | .547 | .209 | .116 | .110 | .126 | .201 | 1.29 | .711 | .434 | .458 | .399 | .629 | 1  |
| 2  | .403 | .361 | .116 | .113 | .163 | .629 | .398 | .831 | .421 | .378 | .381 | .394 | 2  |
| 3  | .382 | .234 | .113 | .118 | .136 | .336 | .354 | .271 | .409 | .850 | .586 | .291 | 3  |
| 4  | .332 | .165 | .109 | .344 | 1.41 | .293 | .302 | .297 | .396 | .879 | 1.01 | .274 | 4  |
| 5  | .304 | .150 | .102 | .177 | .421 | .266 | .333 | .223 | .384 | .711 | .413 | .254 | 5  |
| 6  | .266 | .150 | .128 | .147 | 1.64 | .264 | .299 | .194 | .371 | .479 | .318 | .225 | 6  |
| 7  | .281 | .147 | .108 | .140 | 3.01 | .275 | .252 | .250 | .359 | .367 | .269 | .225 | 7  |
| 8  | .271 | .143 | .102 | .148 | 2.13 | .280 | .242 | 1.10 | .347 | .358 | .255 | .223 | 8  |
| 9  | .267 | .140 | .102 | .150 | .596 | .262 | .285 | 1.76 | .334 | 2.07 | .424 | .209 | 9  |
| 10 | .249 | .136 | .673 | .133 | .436 | .550 | .246 | 1.07 | .322 | 1.15 | .292 | .205 | 10 |
| 11 | .233 | .133 | .632 | .145 | .346 | .340 | .331 | .625 | .311 | 5.58 | .297 | .192 | 11 |
| 12 | .235 | .127 | .287 | .161 | .301 | .429 | .302 | .456 | .314 | 1.39 | .272 | .374 | 12 |
| 13 | .217 | .121 | .196 | .150 | .292 | .522 | 1.20 | .491 | .291 | .930 | .241 | 1.29 | 13 |
| 14 | .239 | .116 | .149 | .126 | .282 | .414 | .468 | .772 | .330 | .712 | .263 | .381 | 14 |
| 15 | .232 | .115 | .145 | .120 | .269 | .563 | .321 | .514 | .376 | .604 | .285 | .306 | 15 |
| 16 | .214 | .136 | .141 | .118 | .251 | .384 | .271 | .399 | .308 | .548 | .270 | .274 | 16 |
| 17 | .212 | .131 | .243 | .114 | .245 | .332 | .250 | .567 | .282 | .487 | .252 | .250 | 17 |
| 18 | .209 | .151 | .198 | .112 | .216 | .312 | .230 | .450 | .299 | .449 | .248 | .237 | 18 |
| 19 | .202 | .220 | .166 | .133 | .211 | .428 | .207 | .445 | .302 | .639 | .235 | .227 | 19 |
| 20 | .268 | .161 | .156 | .121 | .211 | .380 | .209 | .438 | .332 | .568 | .224 | .225 | 20 |
| 21 | .230 | .182 | .148 | .188 | .196 | .364 | .203 | .386 | .299 | .433 | .224 | .222 | 21 |
| 22 | .201 | .253 | .147 | .167 | .180 | .319 | .189 | .371 | .283 | .427 | .212 | .213 | 22 |
| 23 | .195 | .184 | .134 | .153 | .174 | .328 | .206 | .337 | .266 | .419 | .205 | .219 | 23 |
| 24 | .195 | .170 | .115 | .262 | .170 | .309 | .253 | .319 | .263 | .590 | .277 | .203 | 24 |
| 25 | .251 | .165 | .107 | .215 | .172 | .429 | .278 | .359 | .249 | .662 | .225 | .188 | 25 |
| 26 | .194 | .151 | .122 | .539 | .245 | .405 | .284 | .347 | .251 | .477 | .220 | .248 | 26 |
| 27 | .185 | .140 | .135 | .187 | .227 | .355 | .206 | .338 | .307 | .429 | .232 | .255 | 27 |
| 28 | .226 | .126 | .113 | .160 | .179 | .309 | .186 | .303 | .275 | .452 | .285 | .218 | 28 |
| 29 | .230 |      | .107 | .141 | .166 | .274 | .178 | .265 | .322 | .427 | .400 | .222 | 29 |
| 30 | .216 |      | .107 | .133 | .174 | .463 | .181 | .264 | .616 | .394 | .418 | .203 | 30 |
| 31 | .205 |      | .110 |      | .162 |      | .172 | .580 |      | .445 |      | .313 | 31 |
| Mo | .255 | .165 | .172 | .167 | .476 | .367 | .327 | .501 | .335 | .799 | .321 | .296 | Mo |

- : lacune + : lacune due à une cote hors barème

## ANNEE COMPLETE

MINIMUM INSTANTANE : .095 M3/S LE 10 MARS à 00H11

MAXIMUM INSTANTANE : 18.5 M3/S LE 9 OCTO à 11H59

MINIMUM JOURNALIER : .102 M3/S LE 5 MARS

MAXIMUM JOURNALIER : 5.58 M3/S LE 11 OCTO

DEBIT MOYEN ANNUEL : .351 M3/S

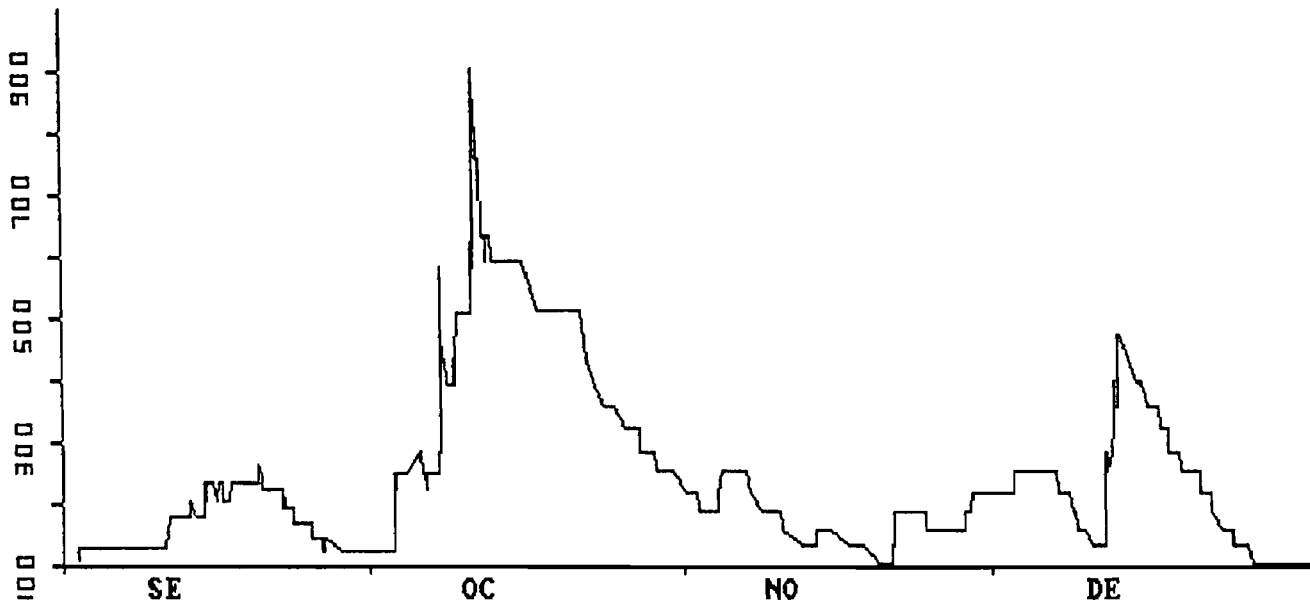
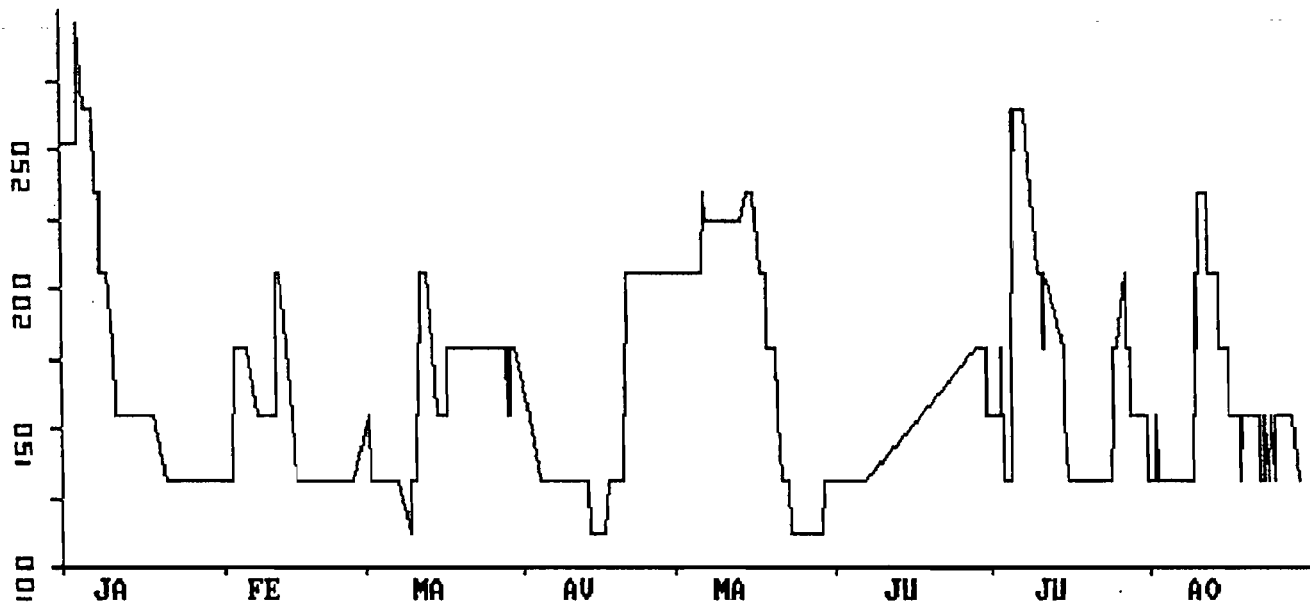
données traitées par le logiciel HYDROM

**5.9 DEBITS INSTANTANES**

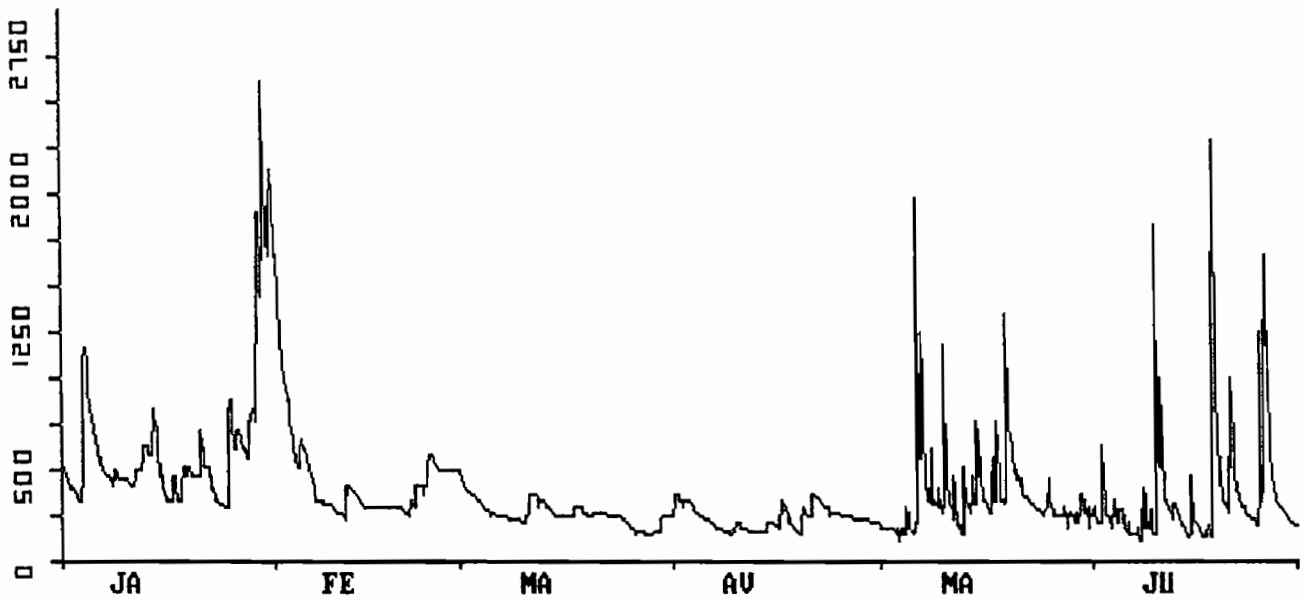
**DIAGRAMMES DE DEBITS INSTANTANES**

**BASSE-TERRE - ANNEE 1990**

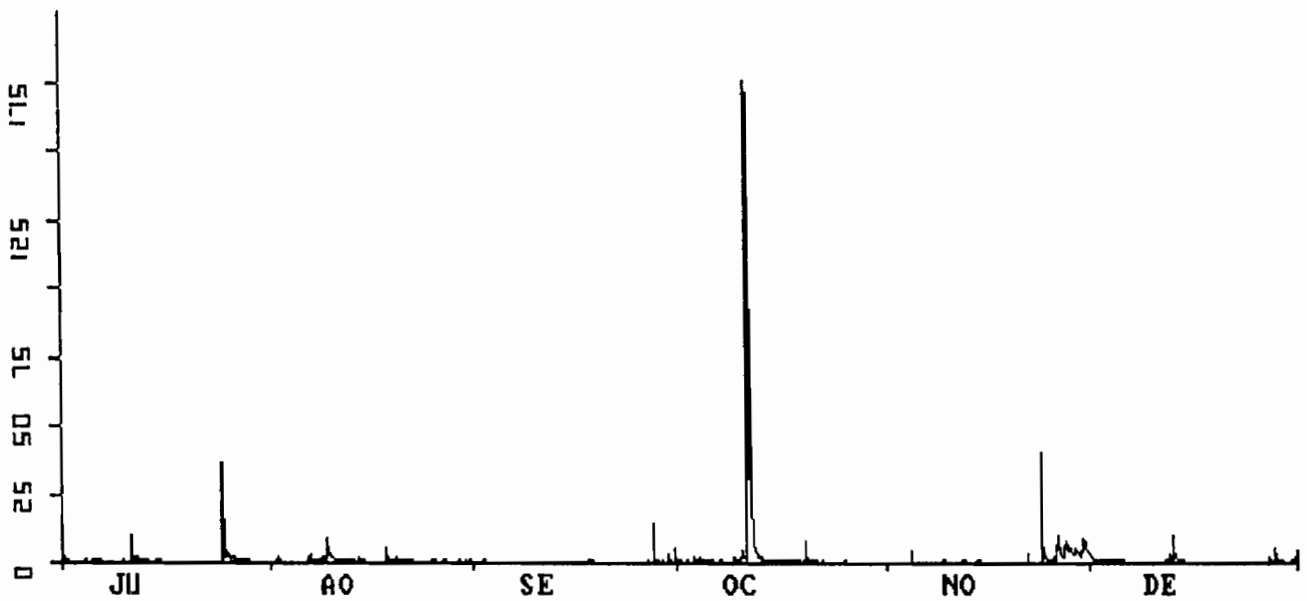
2621000111-9 RIVIERE BANANIER a DEVERSOIR AU LIMNIGRAPHE  
debut du trace le : 1/01/1990 a 00H00 en L/S



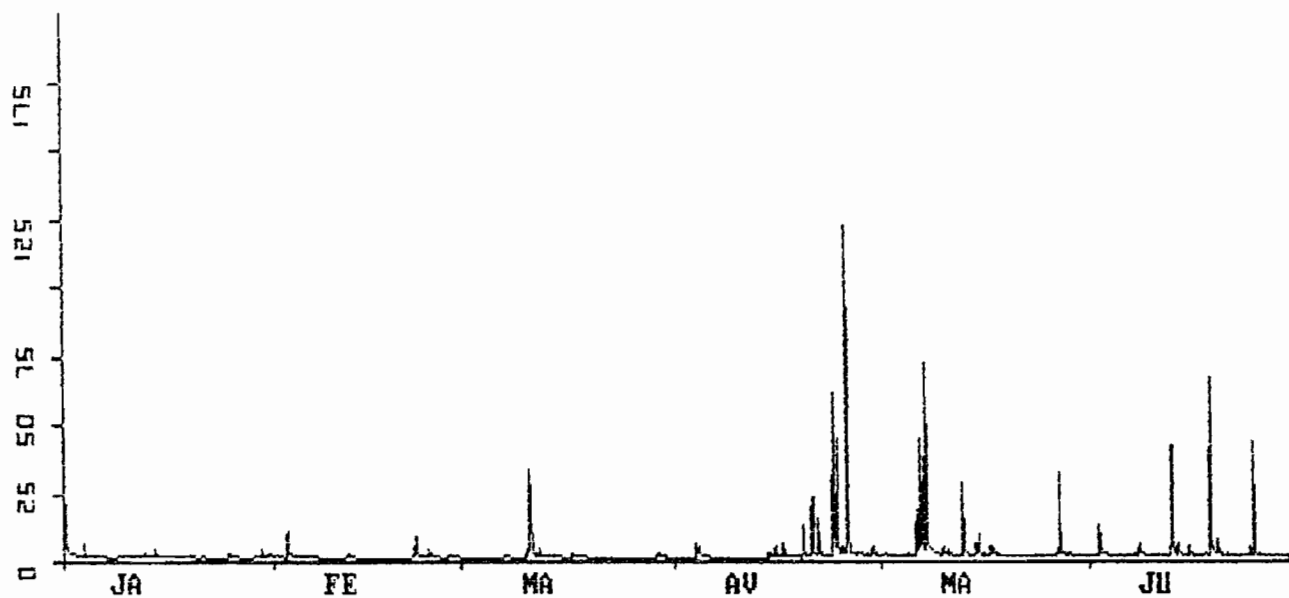
2621100115-9 BEAUGENDRE a COTE 77  
debut du trace le : 1/01/1990 a 00H00 en L/S



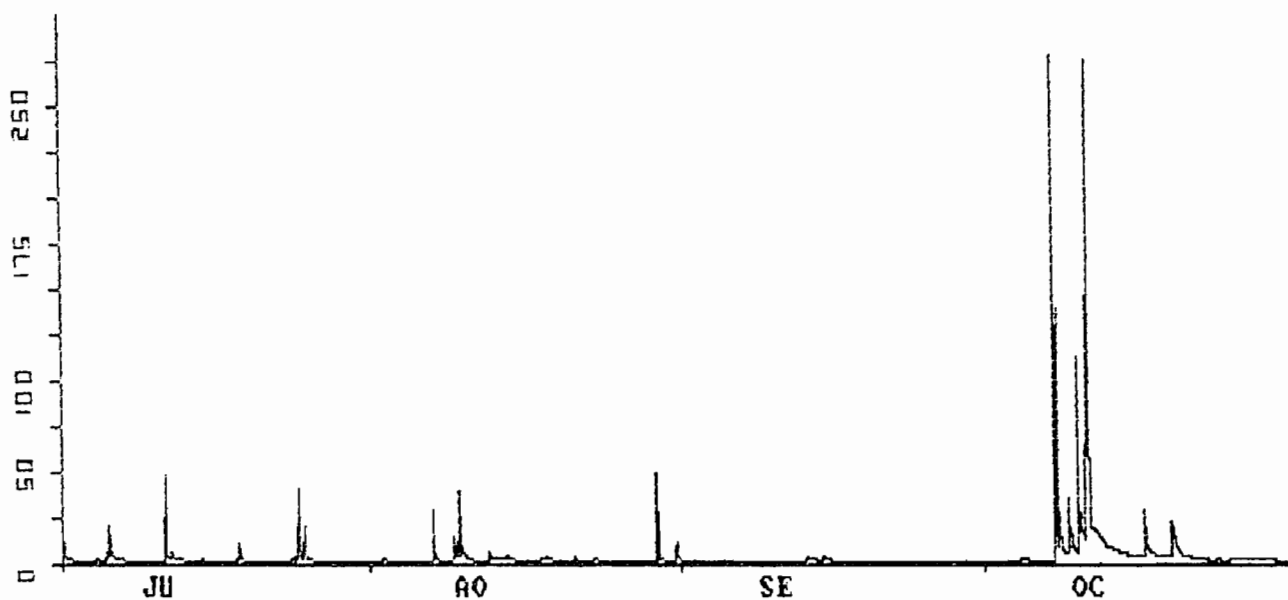
2621100115-9 BEAUGENDRE a COTE 77  
debut du trace le : 1/07/1990 a 00H14 en M3/S



2622700110-9 PTE RV A GOYAVE a COTE 10  
debut du trace le : 1/01/1990 a 00H00 en M3/S



2622700110-9 PTE RV A GOYAVE a COTE 10  
debut du trace le : 1/07/1990 a 00H44 en M3/S



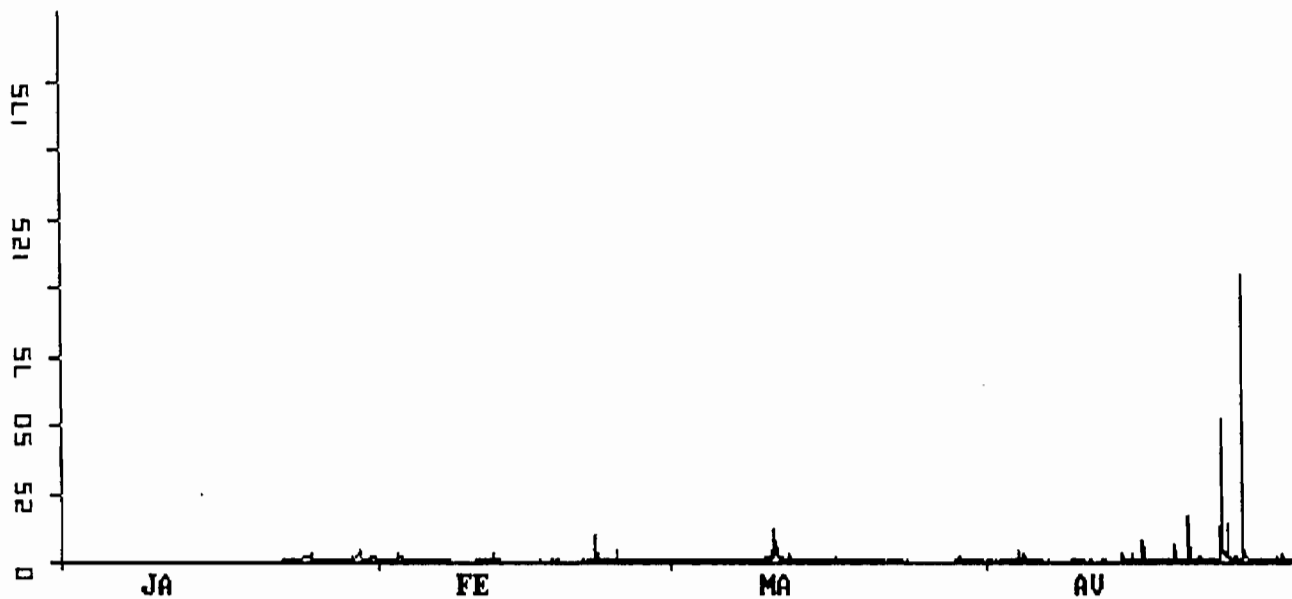
2622700110-9 PTE RV A GOYAVE a COTE 10  
debut du trace le : 1/11/1990 a 03H35 en M3/S





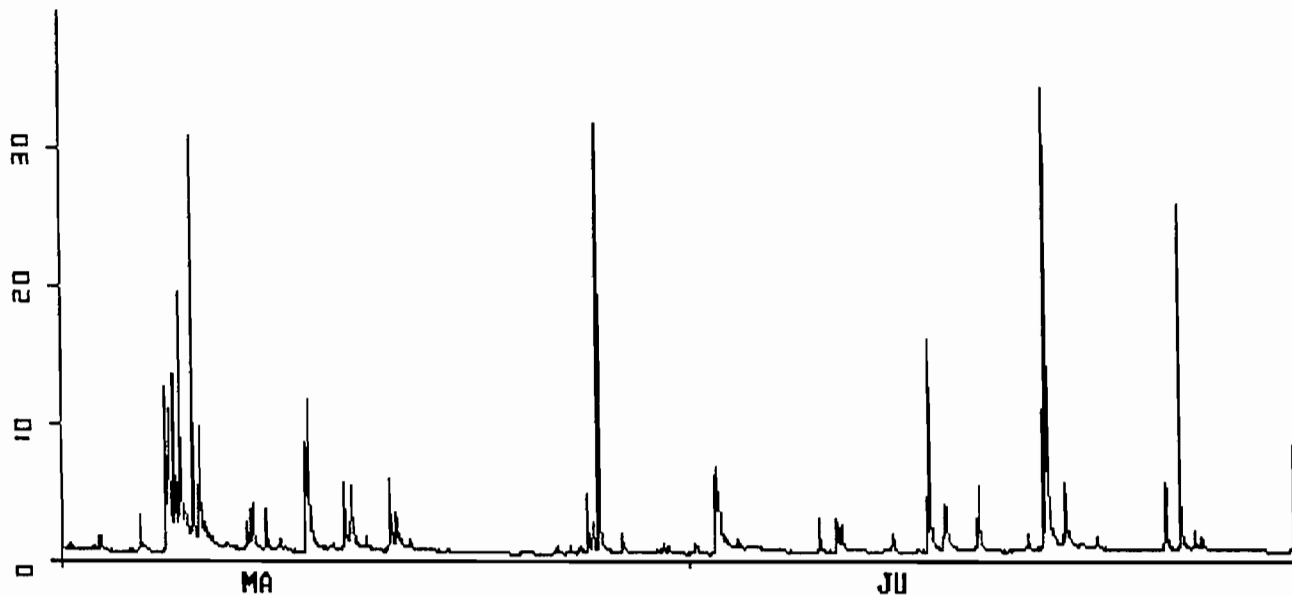
2622701030-8 MOREAU a COTE 170

debut du trace le : 1/01/1990 a 00H00 en M3/S

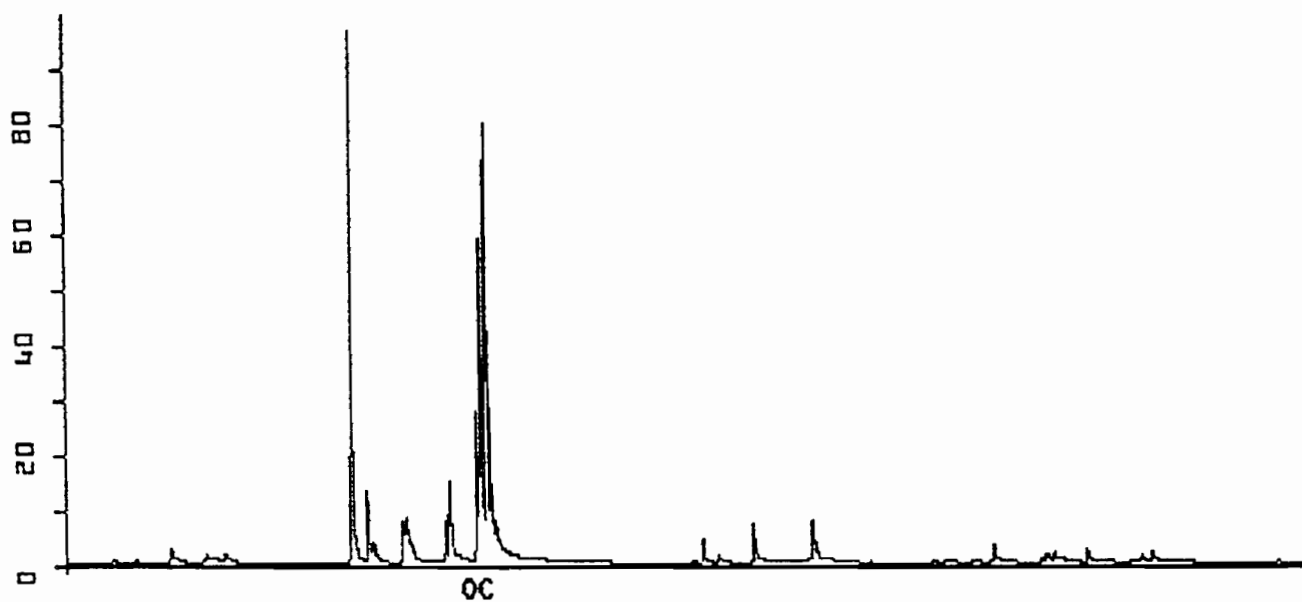
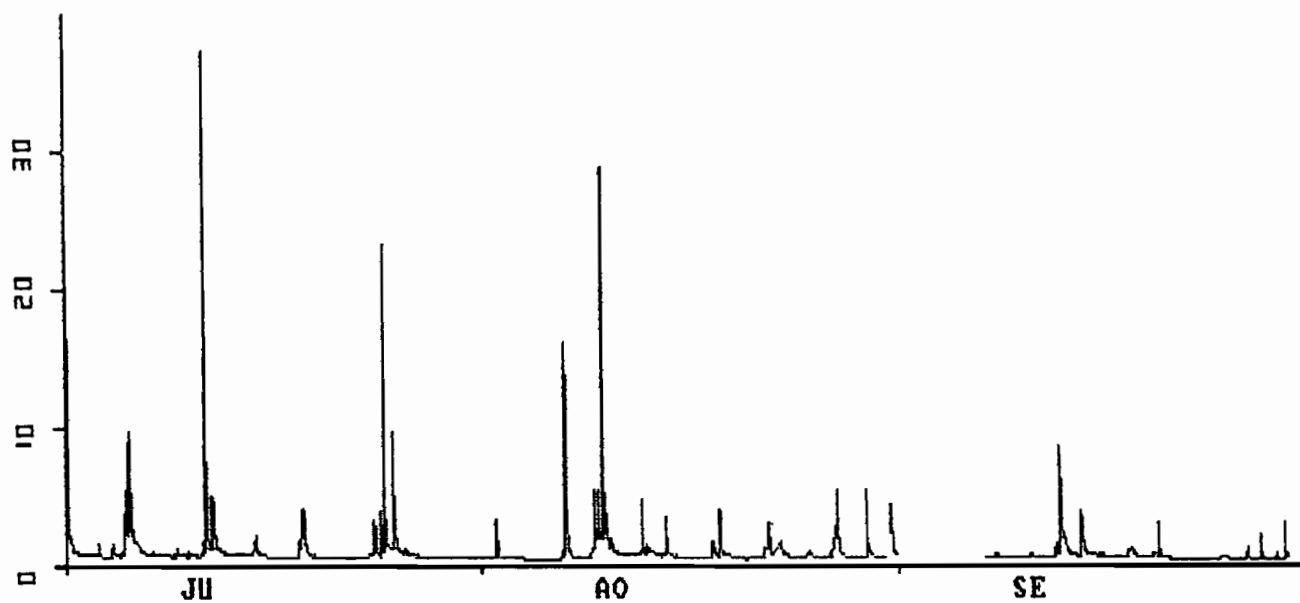


2622701030-8 MOREAU a COTE 170

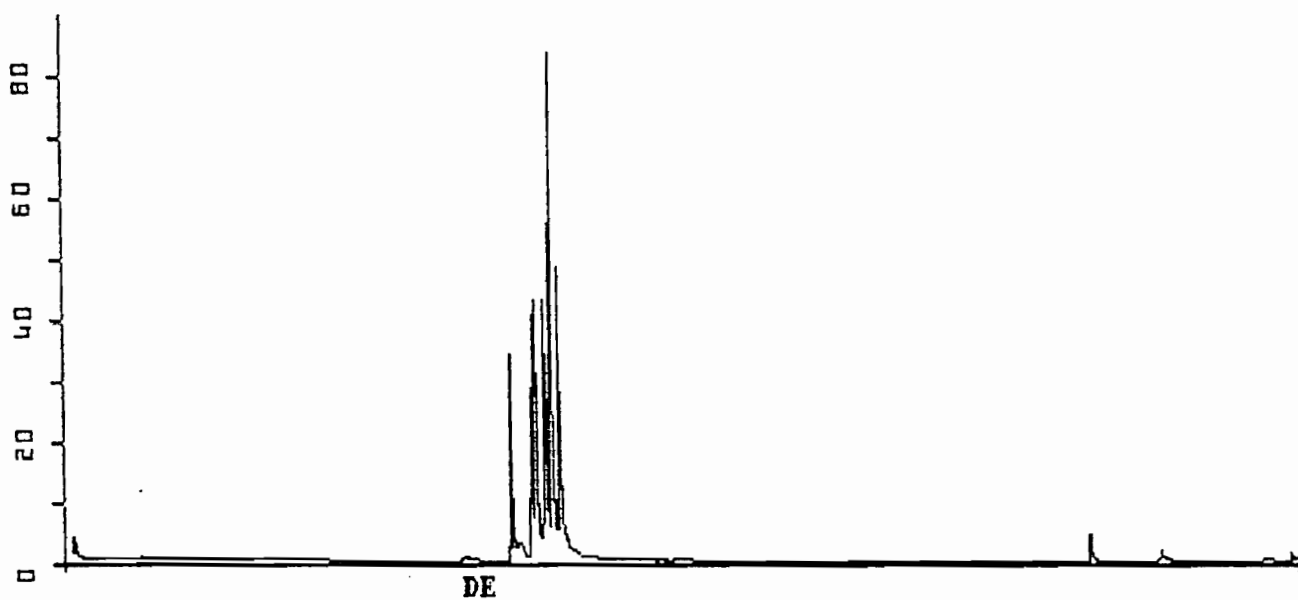
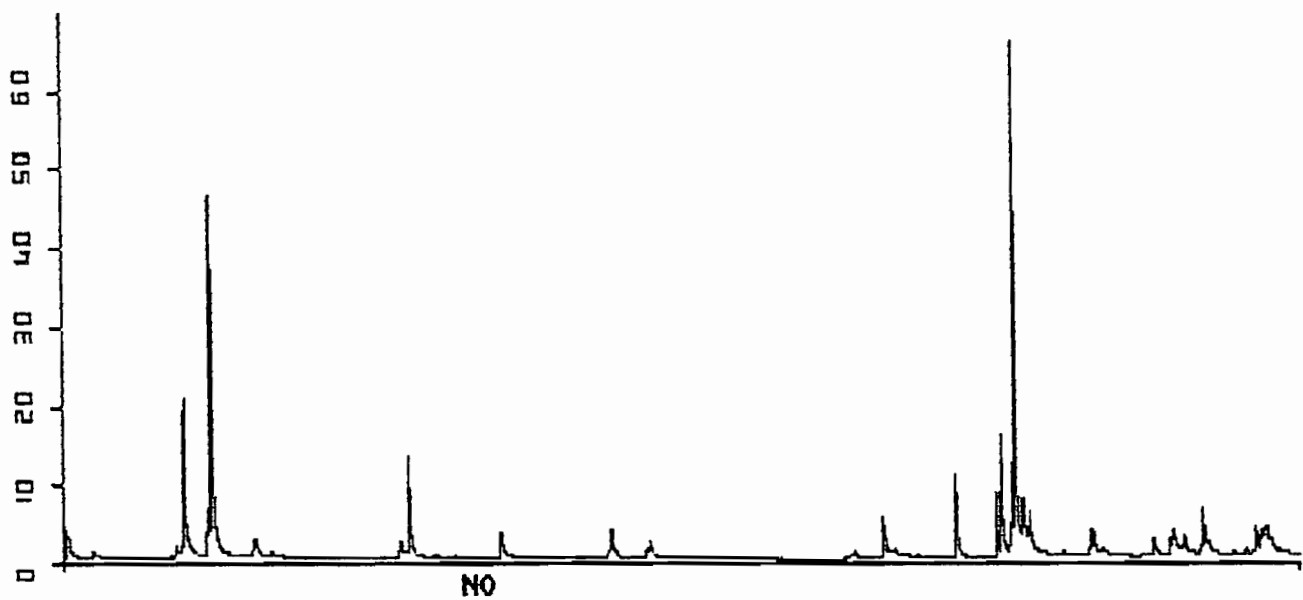
debut du trace le : 1/05/1990 a 04H00 en M3/S



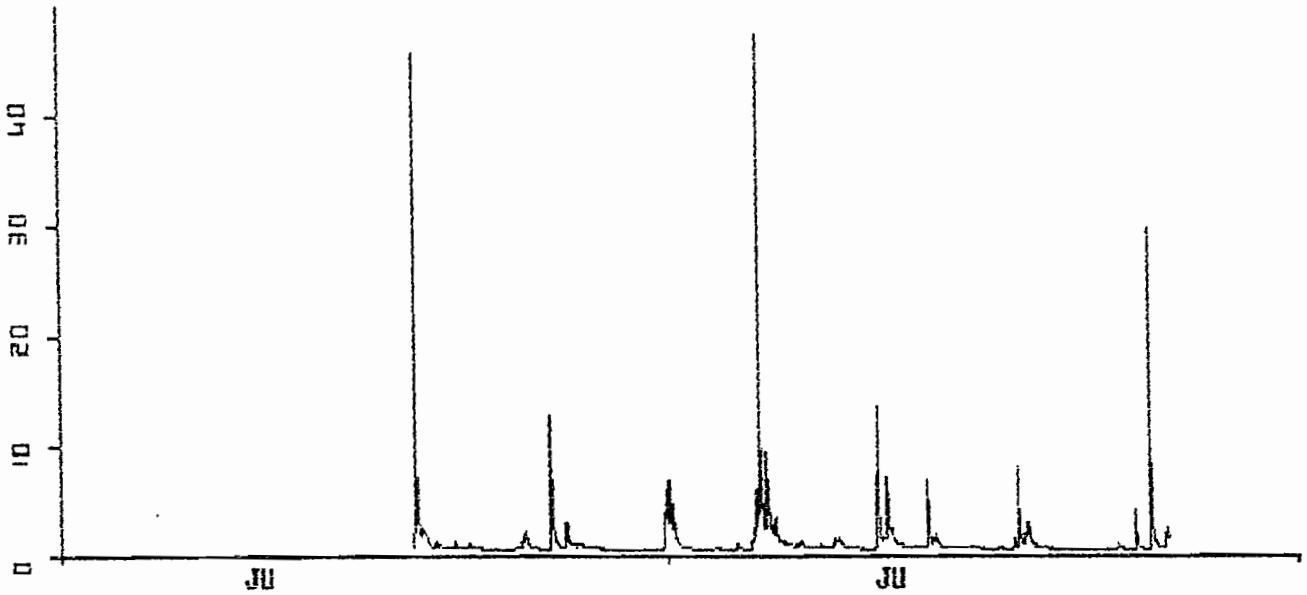
2622701030-8 MOREAU a COTE 170  
debut du trace le : 1/07/1990 a 00H00 en M3/S



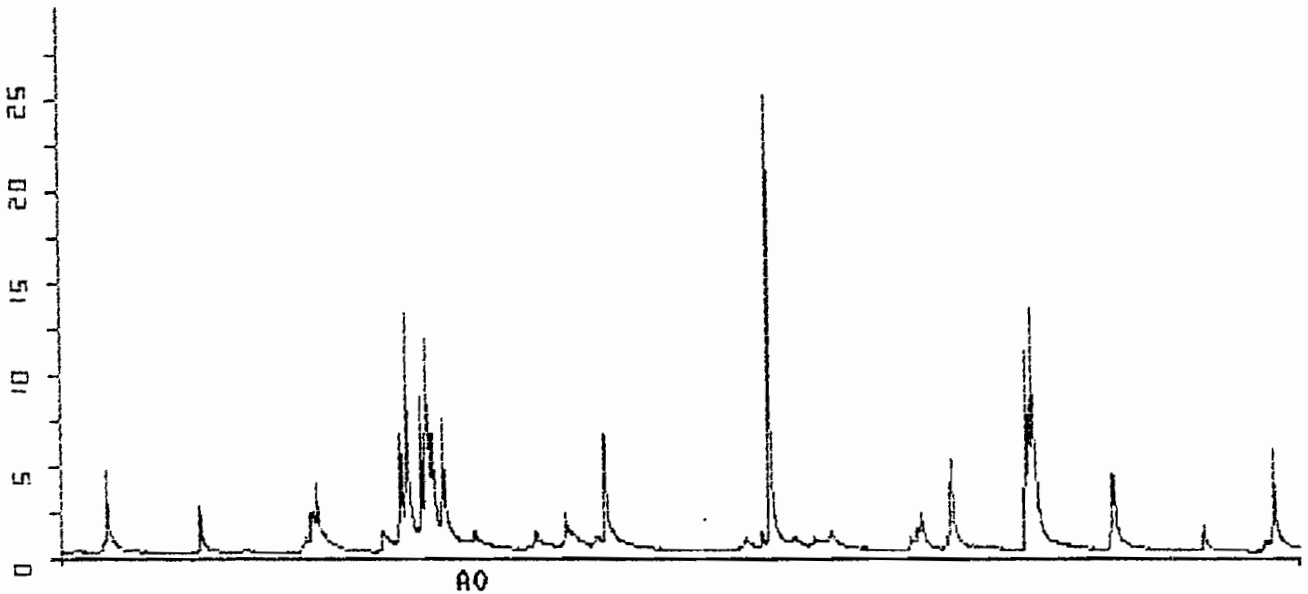
2622701030-8 MOREAU a COTE 170  
debut du trace le : 1/11/1990 a 00H00 en M3/S



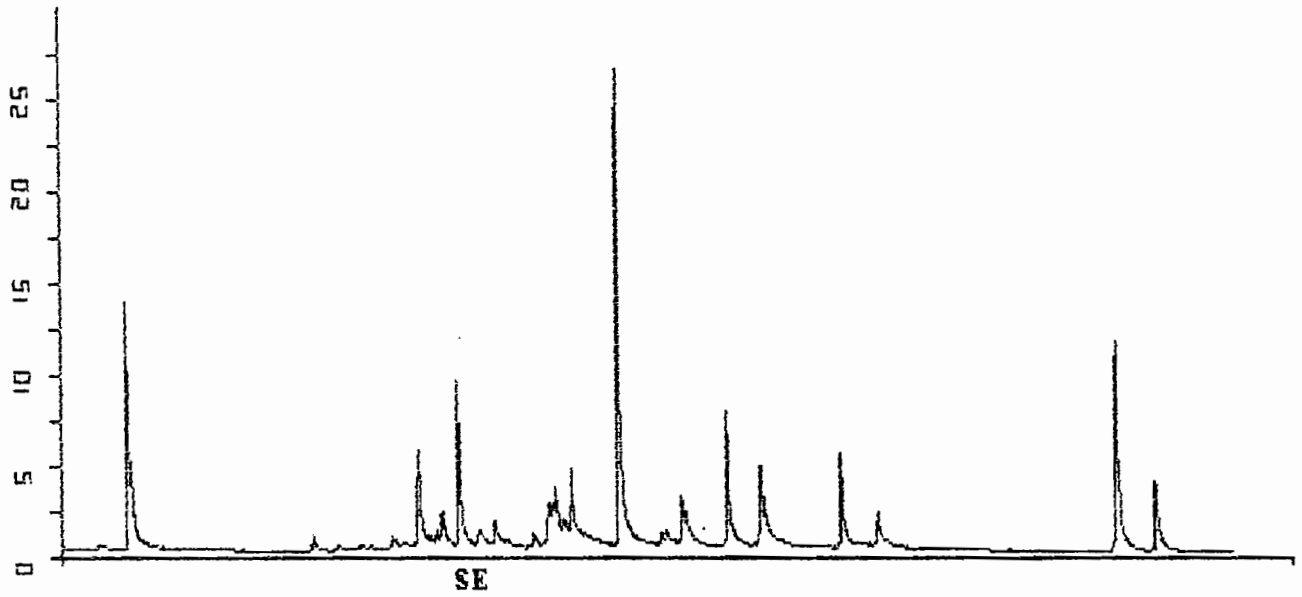
2622900140-8 RV DU GD CARBET a BARRAGE COTE 410  
debut du trace le : 18/06/1990 a 08H04 en M3/S



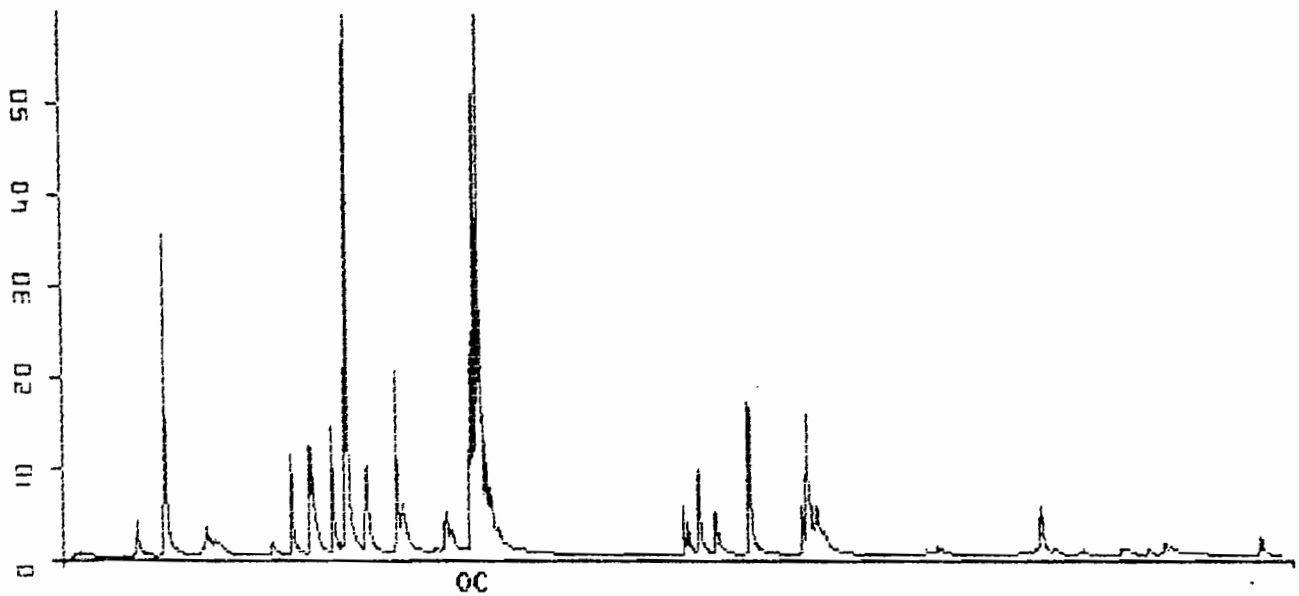
2622900140-8 RV DU GD CARBET a BARRAGE COTE 410  
debut du trace le : 1/08/1990 a 00H00 en M3/S



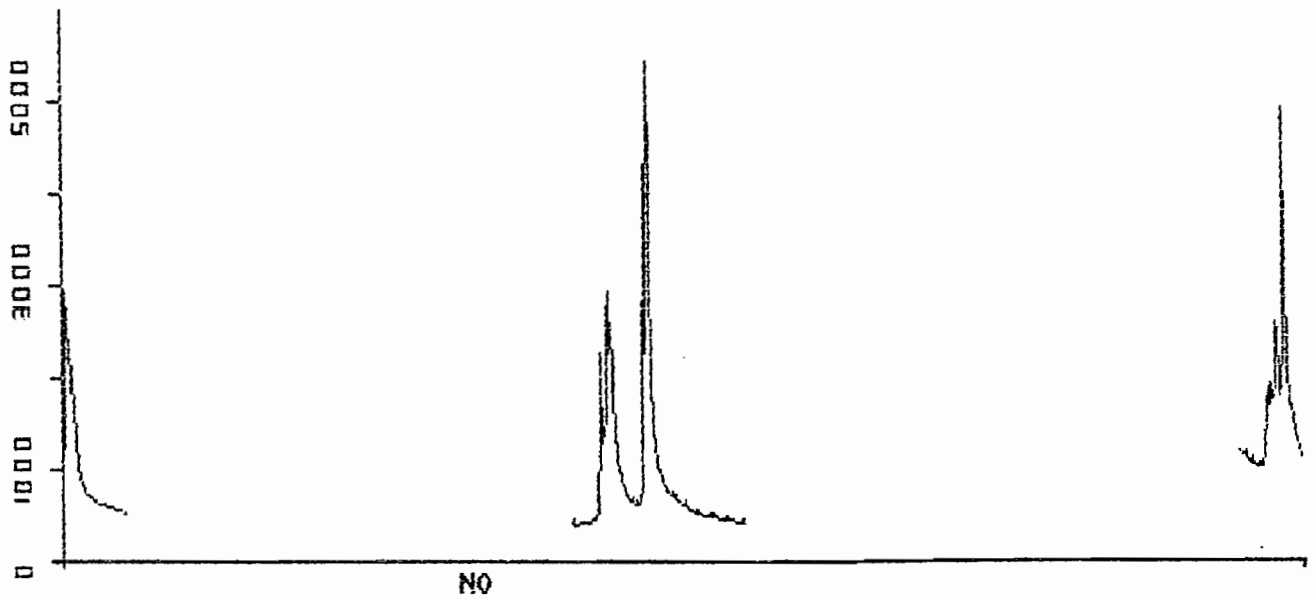
2622900140-8 RV DU GD CARBET a BARRAGE COTE 410  
debut du trace le : 1/09/1990 a 00H00 en M3/S



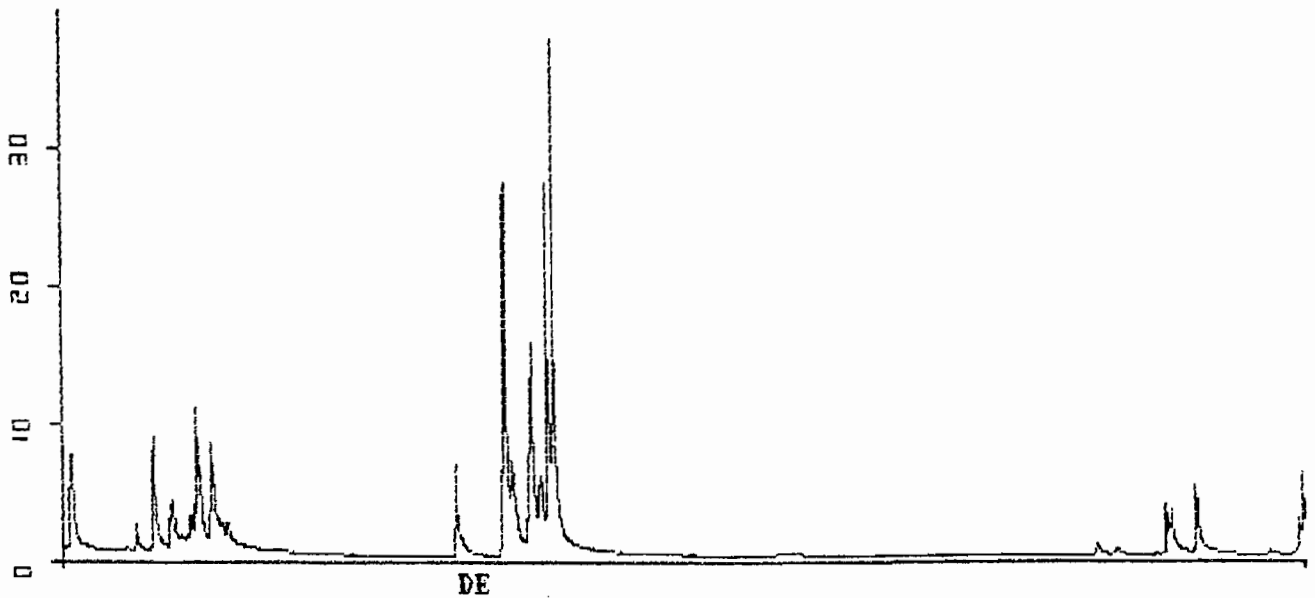
2622900140-8 RV DU GD CARBET a BARRAGE COTE 410  
debut du trace le : 1/10/1990 a 04H45 en M3/S



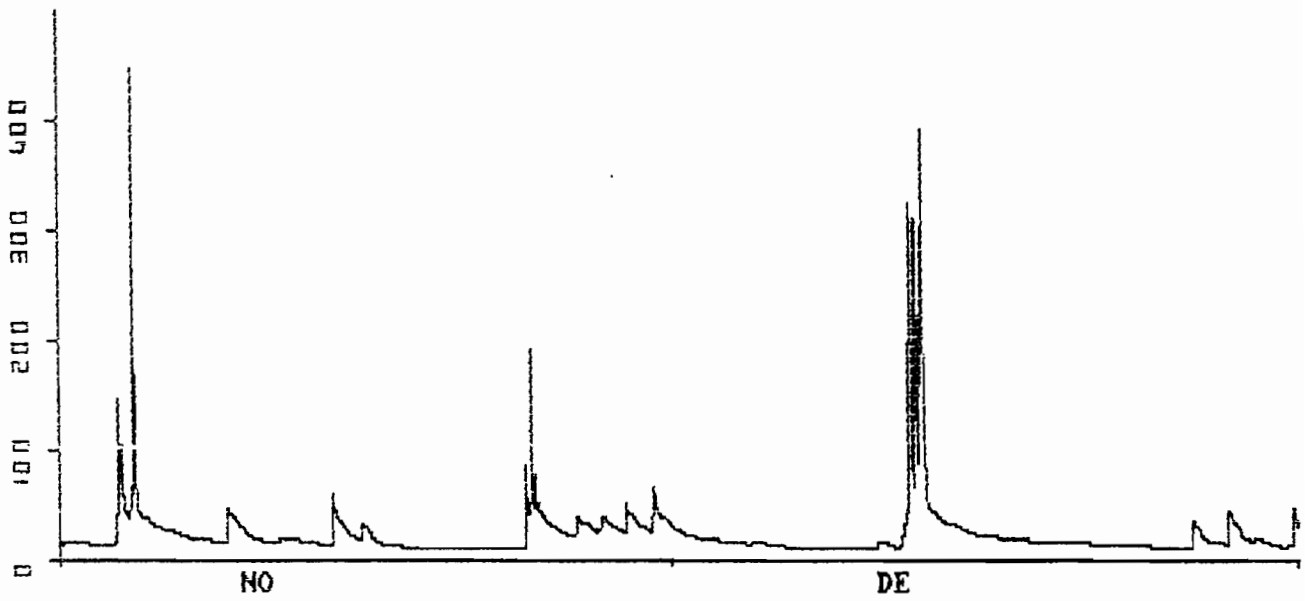
2622900140-8 RV DU GD CARBET a BARRAGE COTE 410  
debut du trace le : 1/11/1990 a 00H35 en L/S



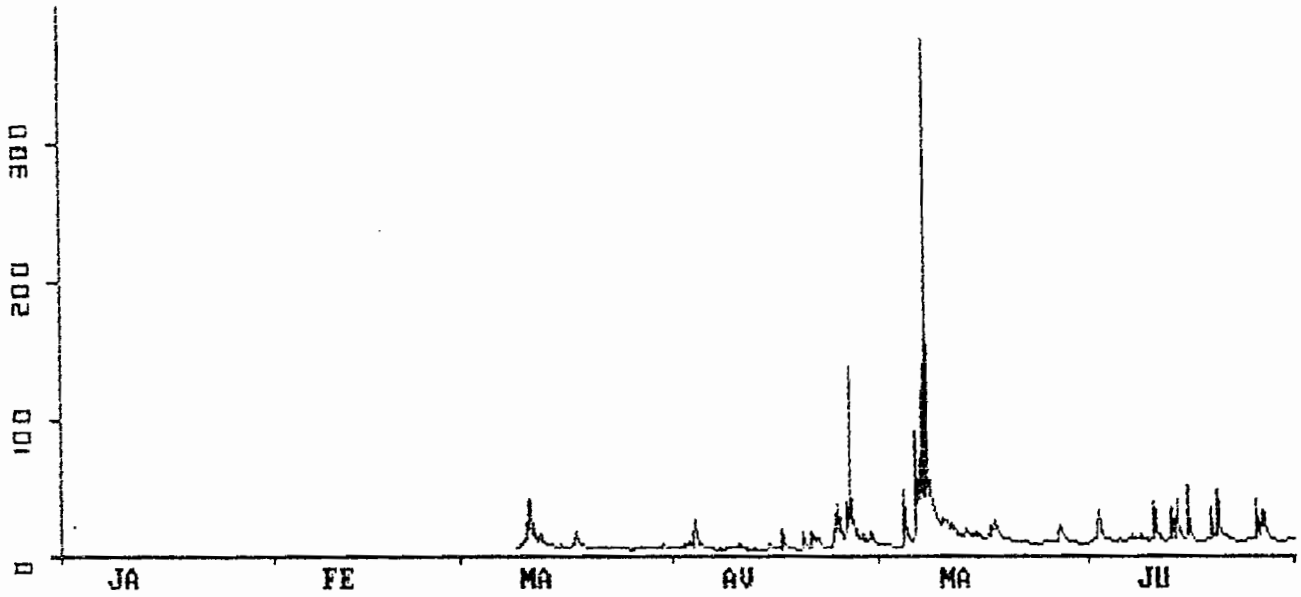
2622900140-8 RV DU GD CARBET a BARRAGE COTE 410  
debut du trace le : 1/12/1990 a 00H00 en M3/S



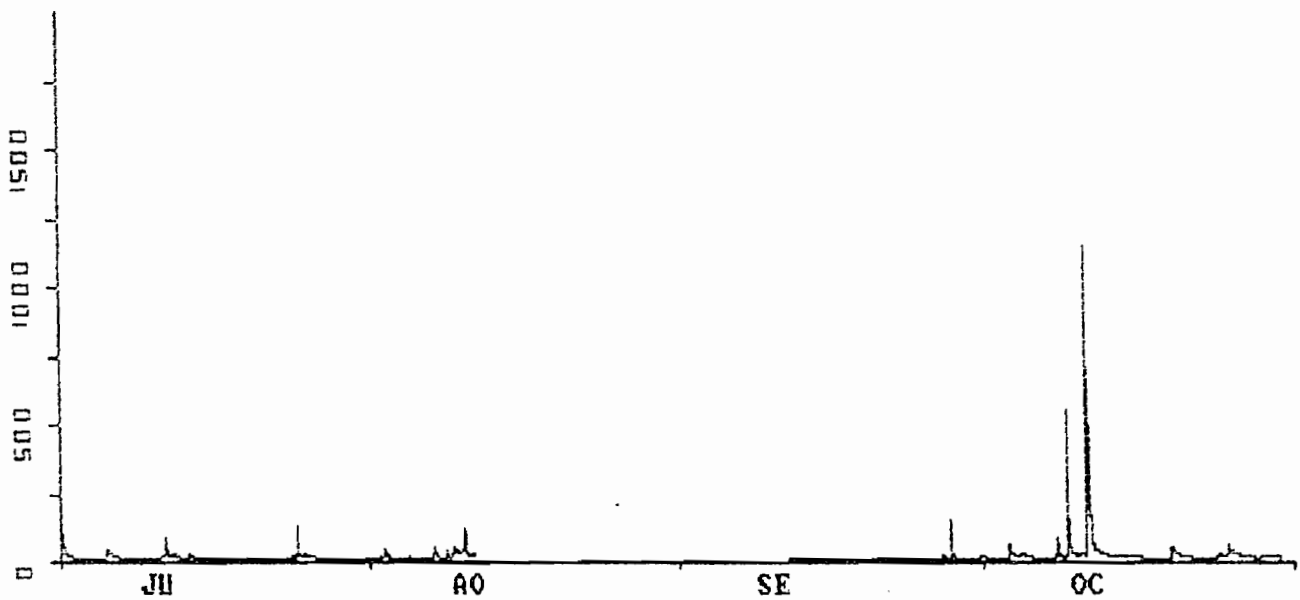
2623100105-8 GRANDE GOYAVE a BONNE MERE  
debut du trace le : 1/11/1990 a 01H21 en M3/S



2623100105-8 GRANDE GOYAVE a BONNE MERE  
debut du trace le : 1/01/1990 a 00H00 en M3/S

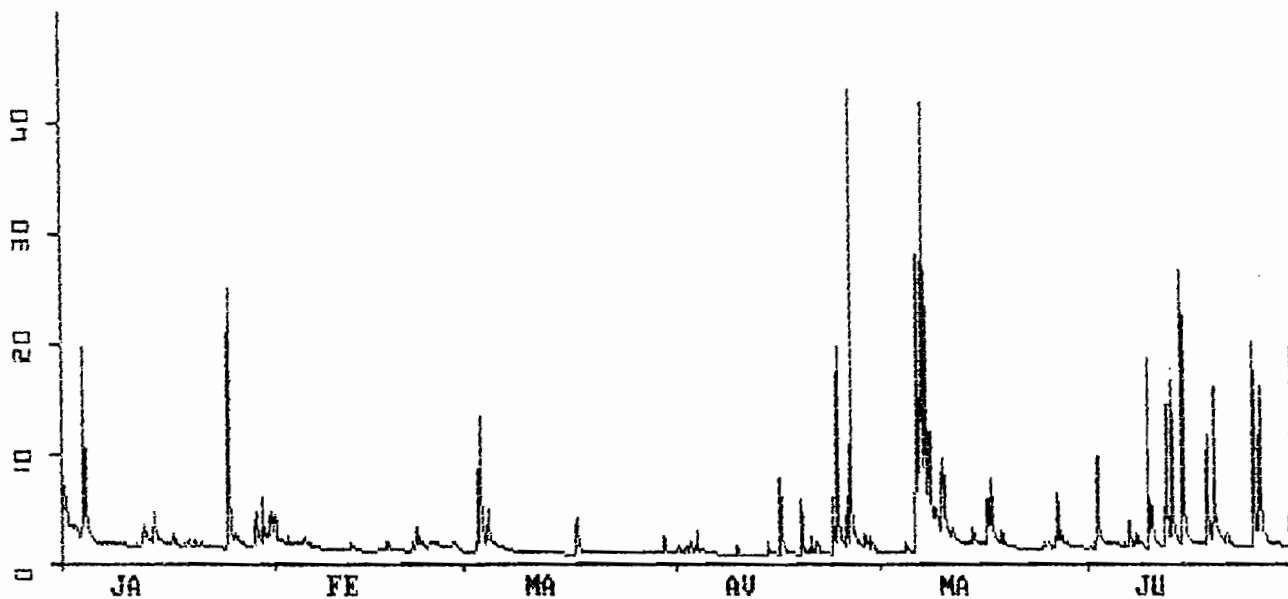


2623100105-8 GRANDE GOYAVE a BONNE MERE  
debut du trace le : 1/07/1990 a 01H00 en M3/S

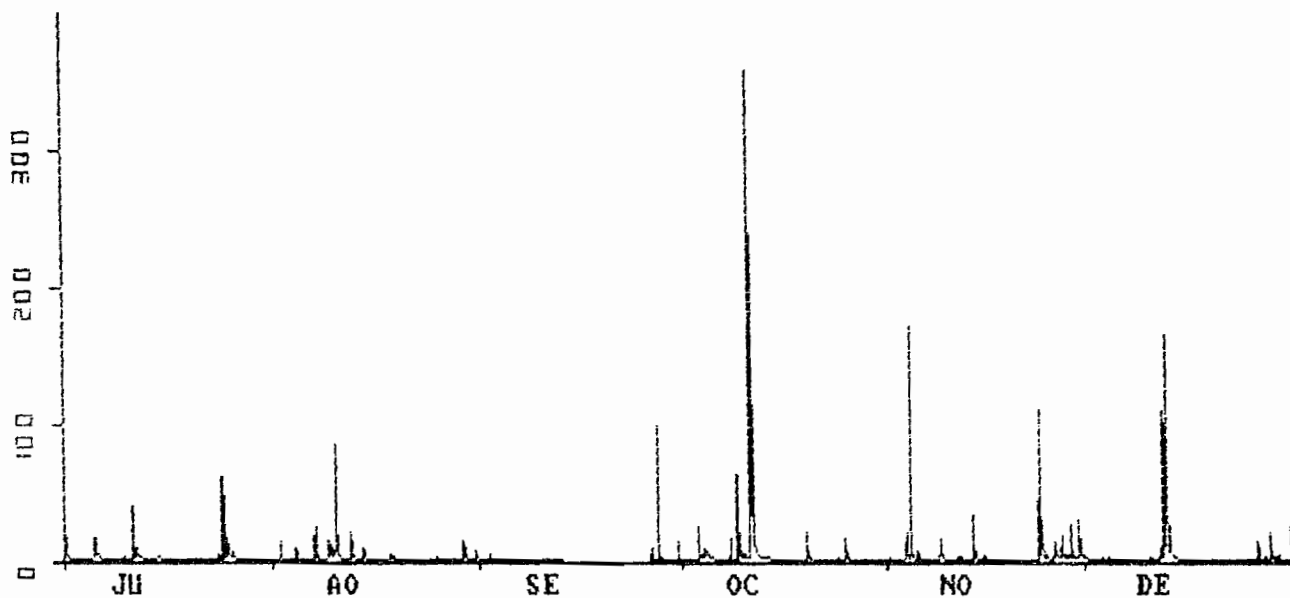




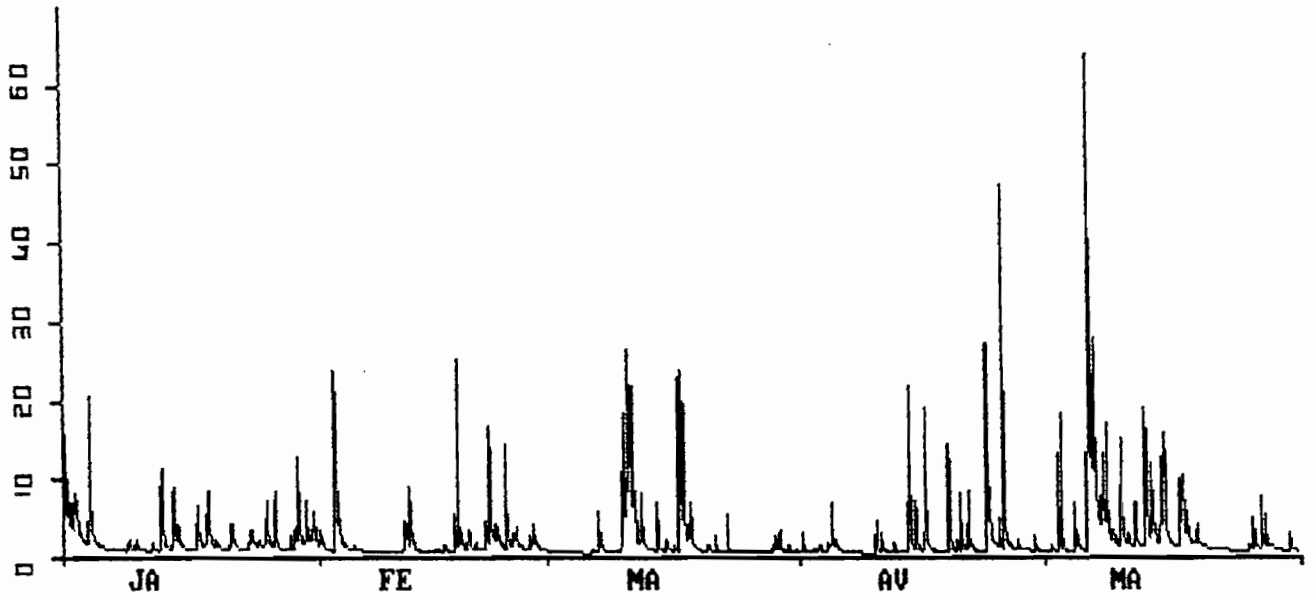
2623101505-9 B DAVID ST JEAN a COTE 130  
debut du trace le : 1/01/1990 a 00H00 en M3/S



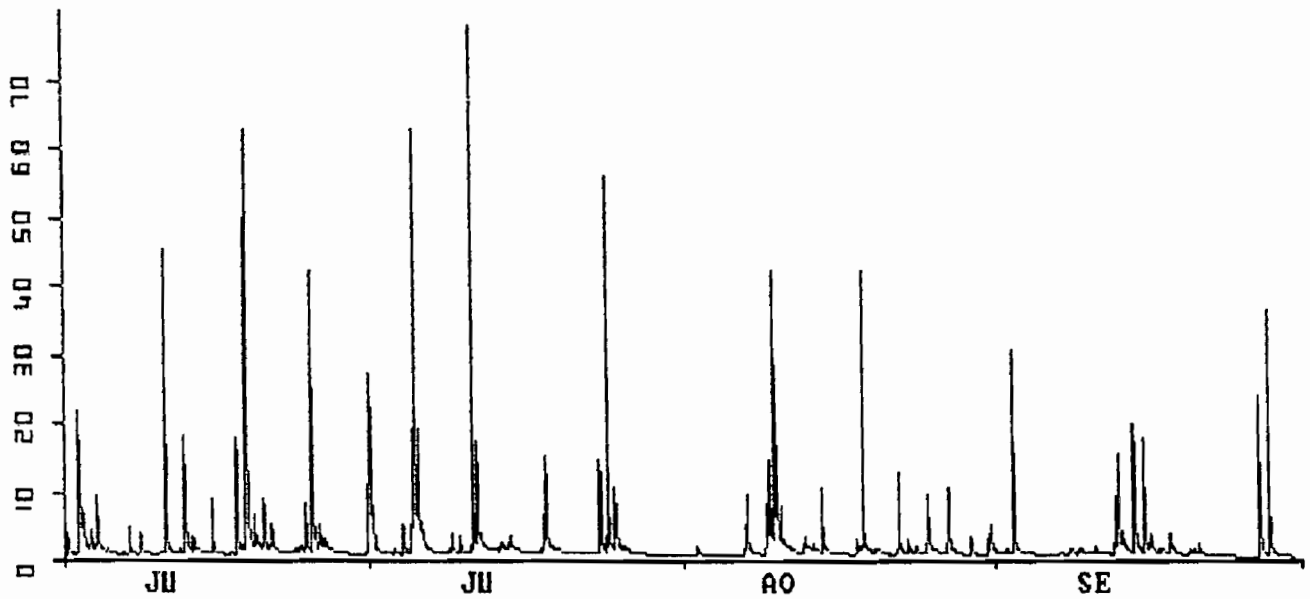
2623101505-9 B DAVID ST JEAN a COTE 130  
debut du trace le : 1/07/1990 a 00H15 en M3/S



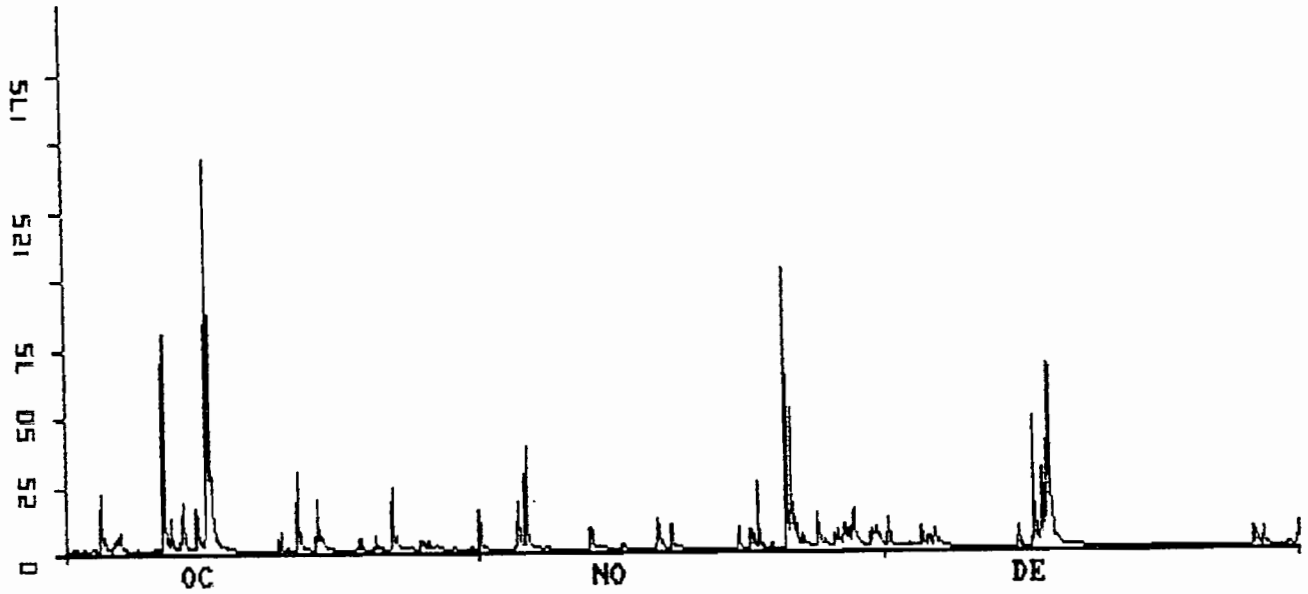
2624000115-9 GDE R CAPESTERRE a COTE 185  
debut du trace le : 1/01/1990 a 00H00 en M3/S



2624000115-9 GDE R CAPESTERRE a COTE 185  
debut du trace le : 1/06/1990 a 02H31 en M3/S



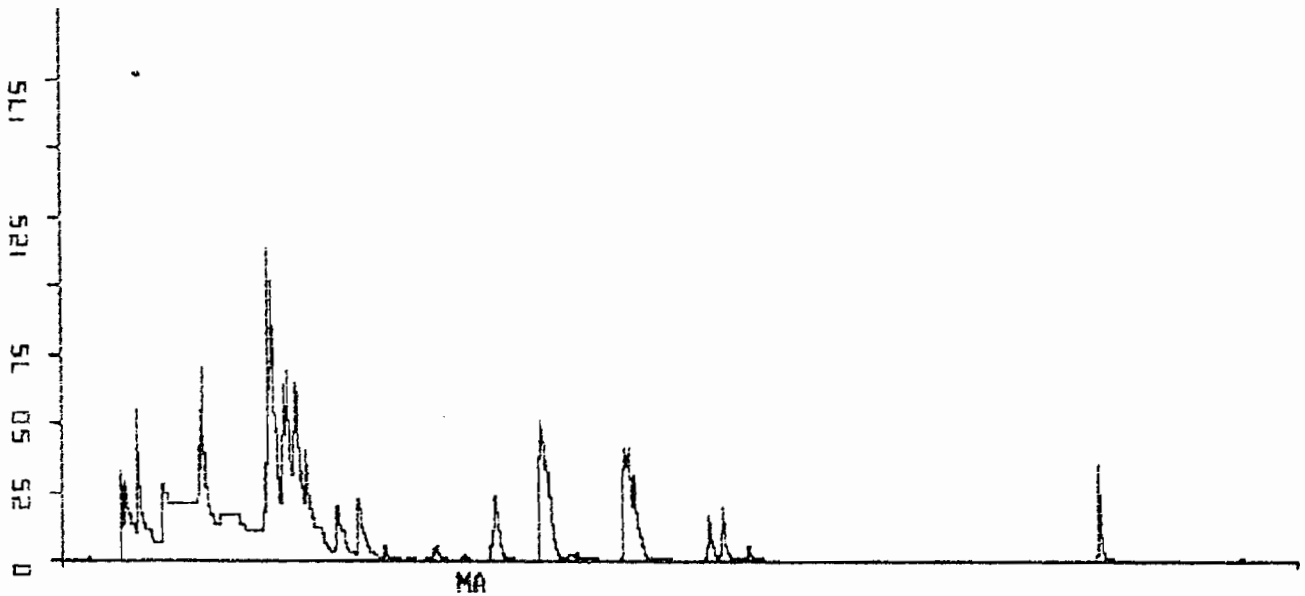
2624000115-9 GDE R CAPESTERRE a COTE 185  
debut du trace le : 1/10/1990 a 04H14 en M3/S



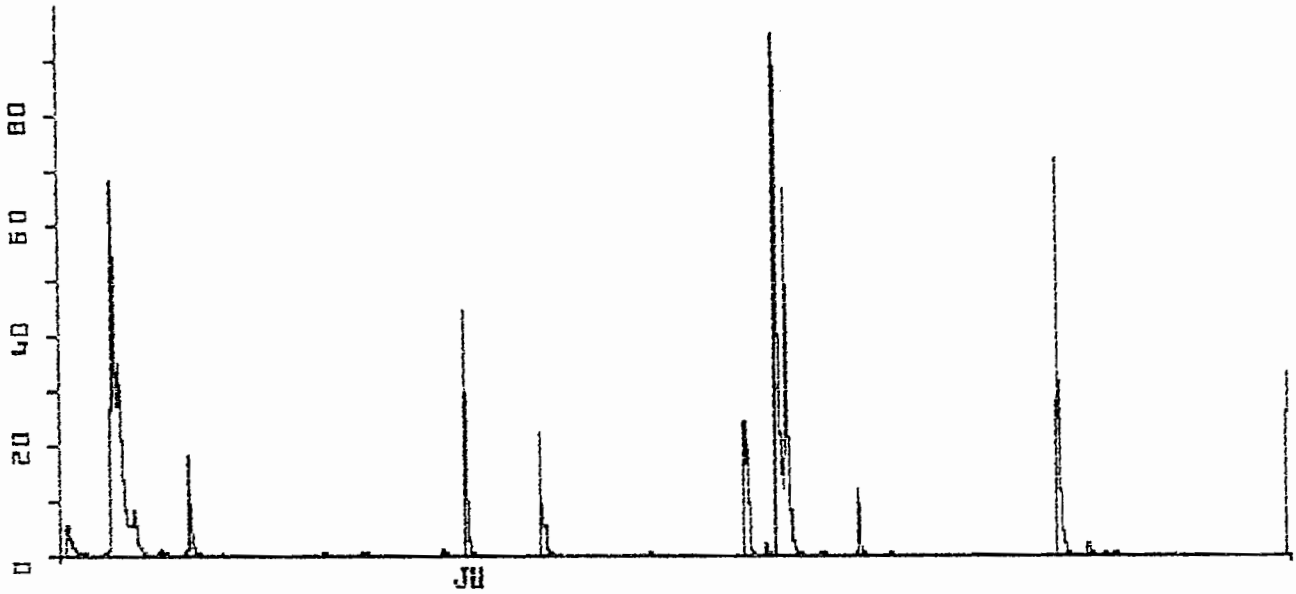
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 29/03/1990 a 10H01 en M3/S



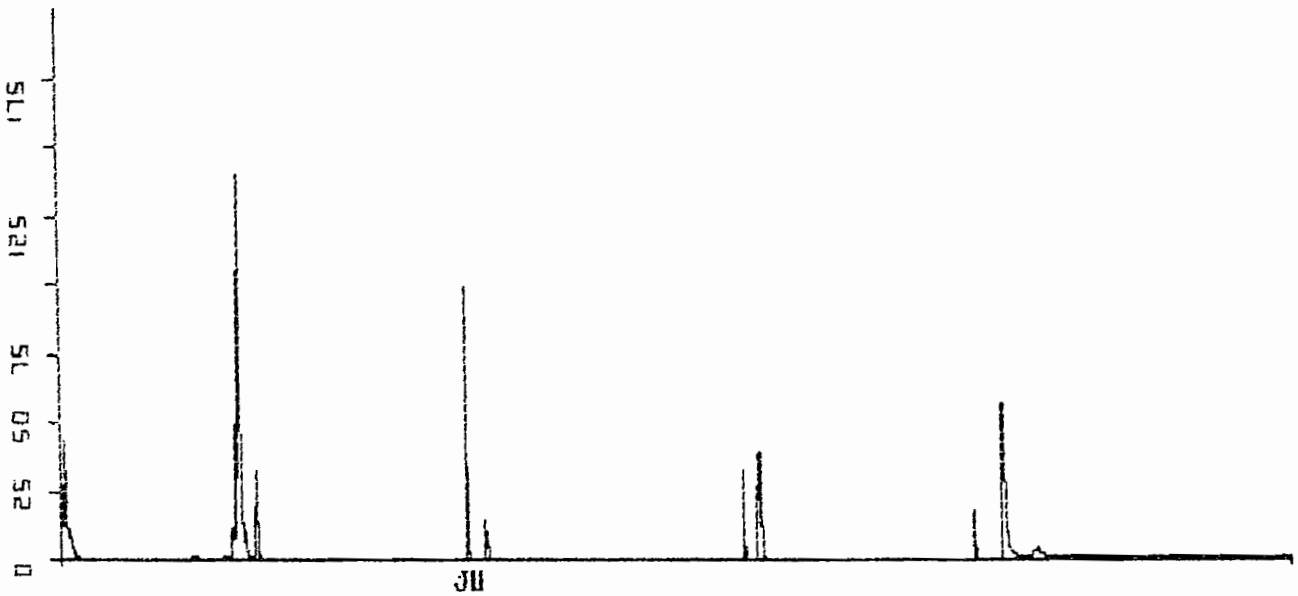
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 1/05/1990 a 01H13 en M3/S



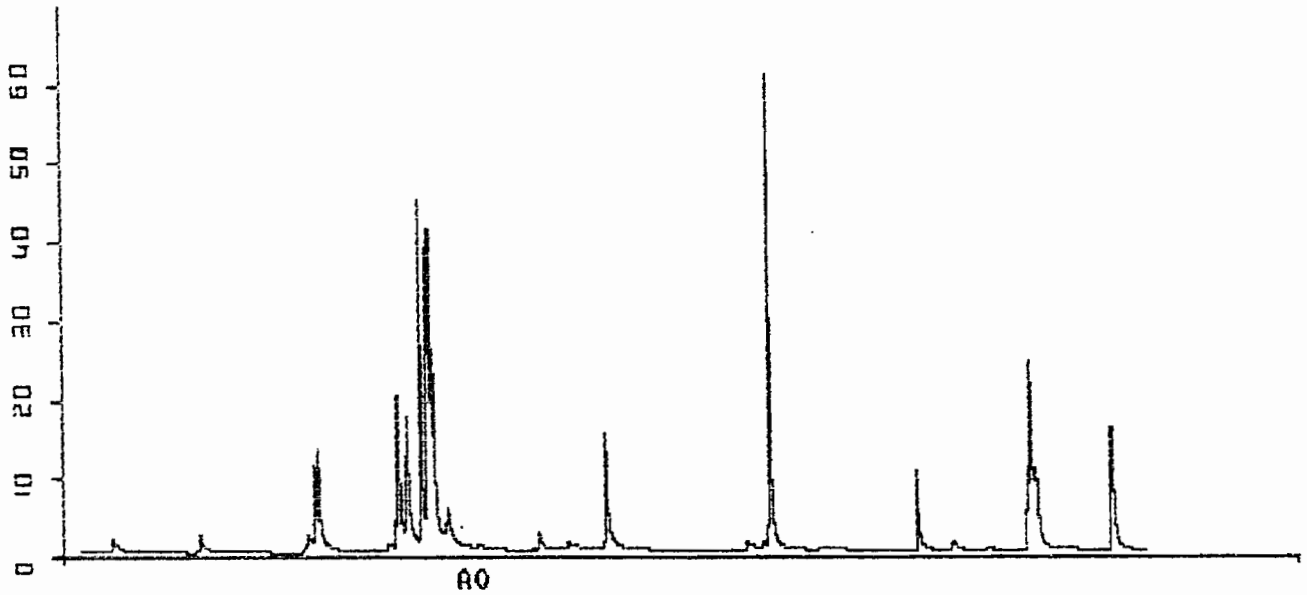
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 1/06/1990 a 01H27 en M3/S



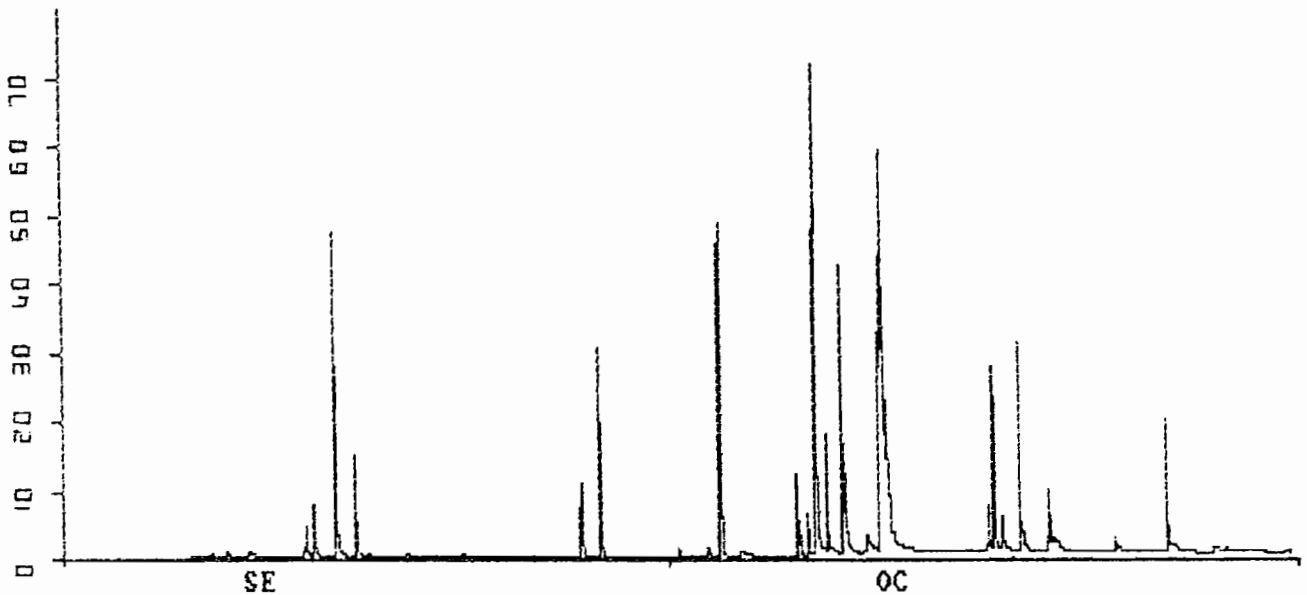
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 1/07/1990 a 00H41 en M3/S



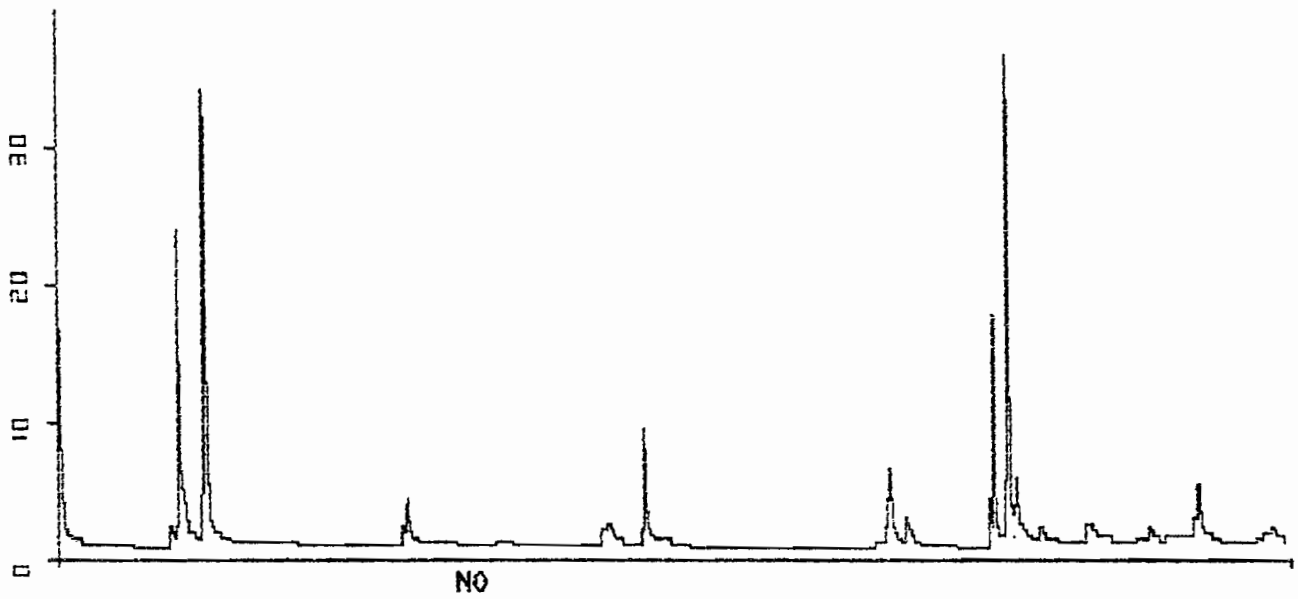
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 1/08/1990 a 10H02 en M3/S



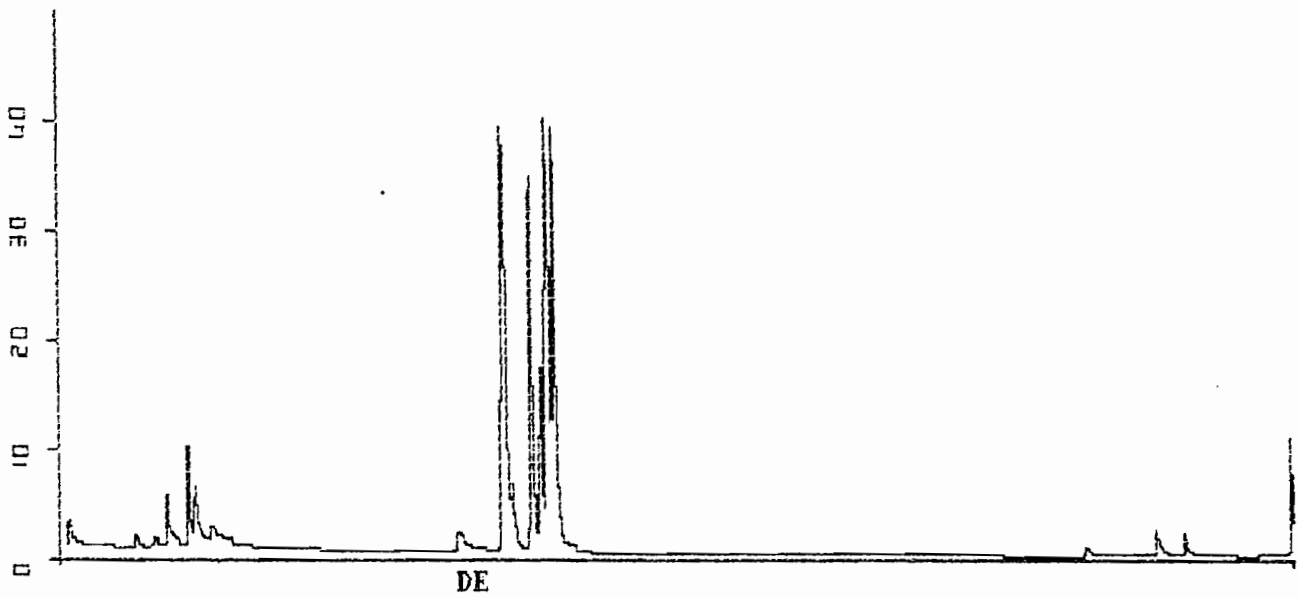
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 7/09/1990 a 09H32 en M3/S



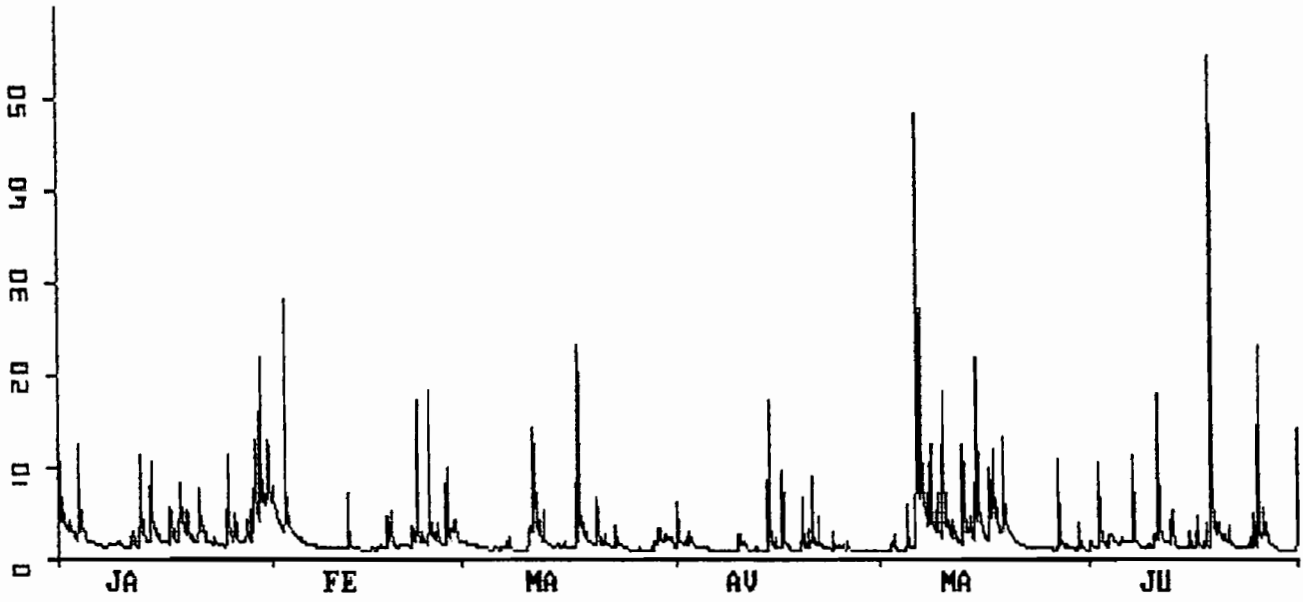
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 1/11/1990 a 00H30 en M3/S



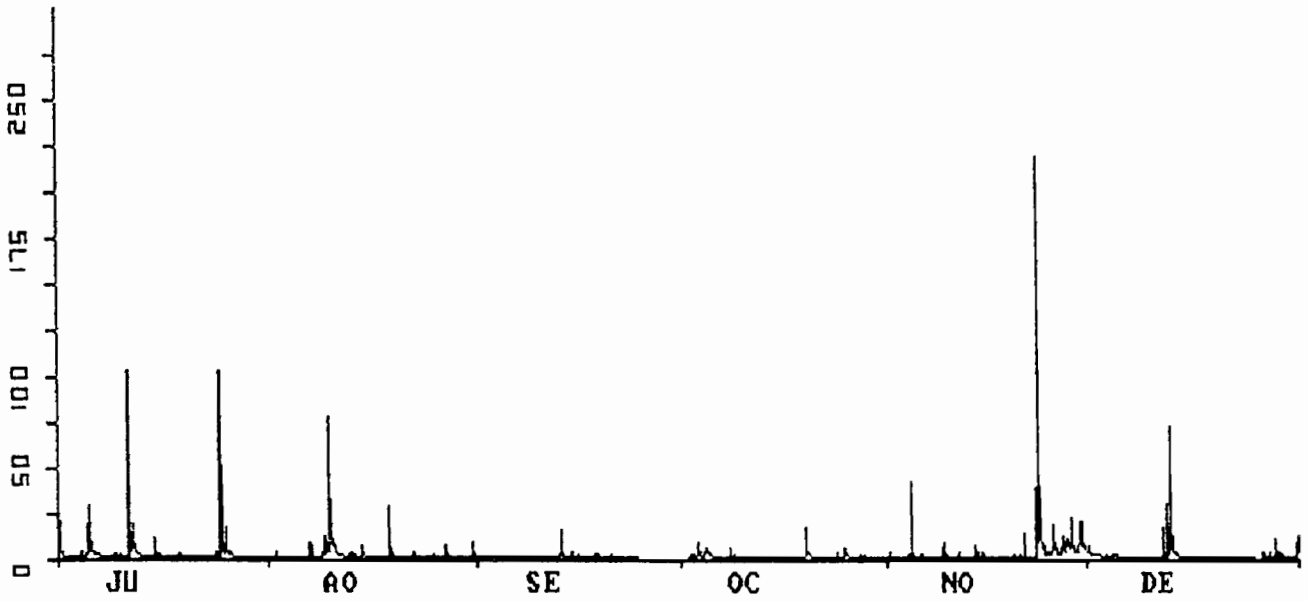
2624001030-8 RIV DU PEROU a COTE 205  
debut du trace le : 1/12/1990 a 04H50 en M3/S



2624200150-9 GDE RIV VX HBTS a BARTHOLE  
debut du trace le : 1/01/1990 a 00H00 en M3/S

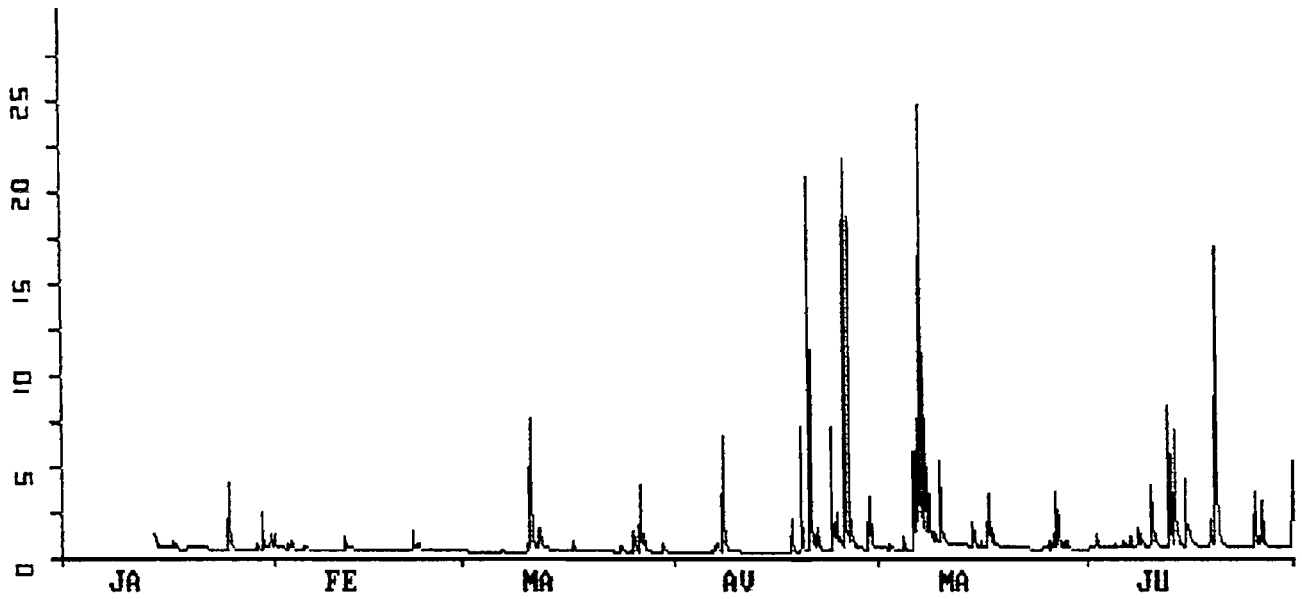


2624200150-9 GDE RIV VX HBTS a BARTHOLE  
debut du trace le : 1/07/1990 a 00H06 en M3/S

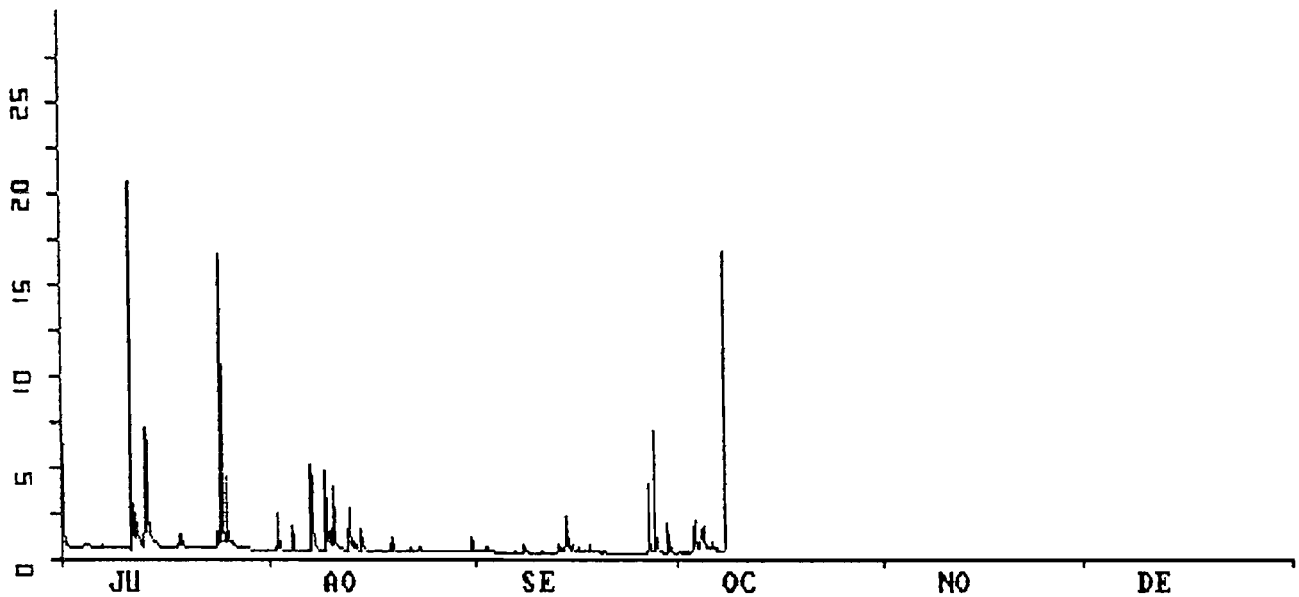




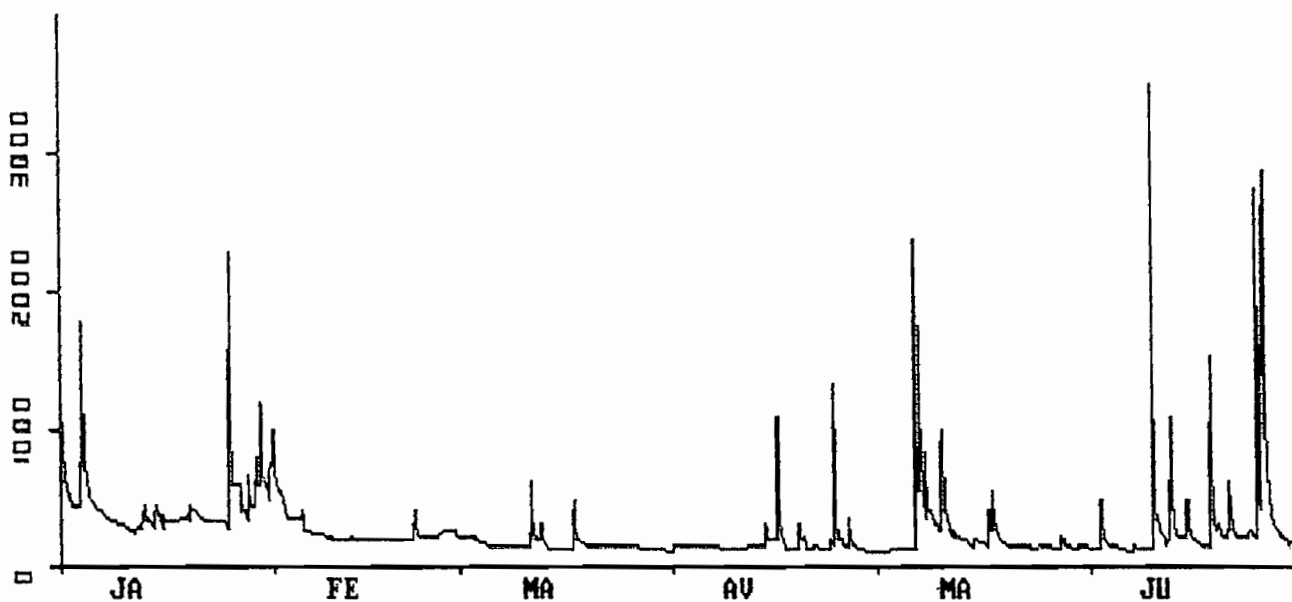
2624600110-9 RIV LA LEZARDE a COTE 85  
debut du trace le : 1/01/1990 a 00H00 en M3/S



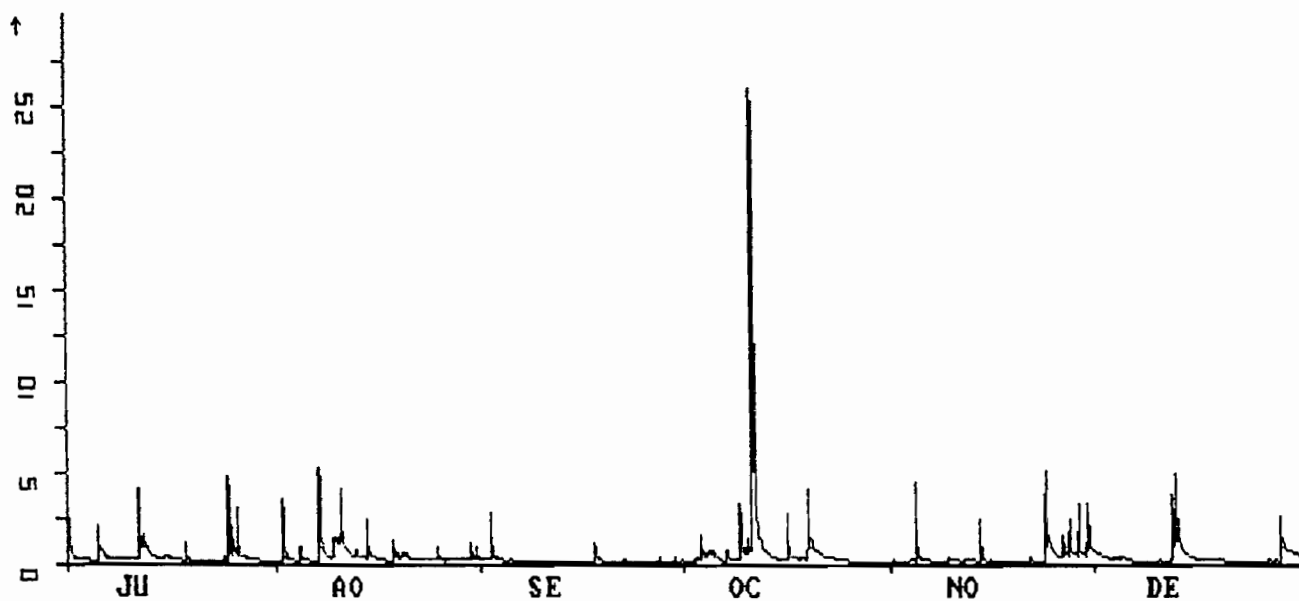
2624600110-9 RIV LA LEZARDE a COTE 85  
debut du trace le : 1/07/1990 a 01H01 en M3/S



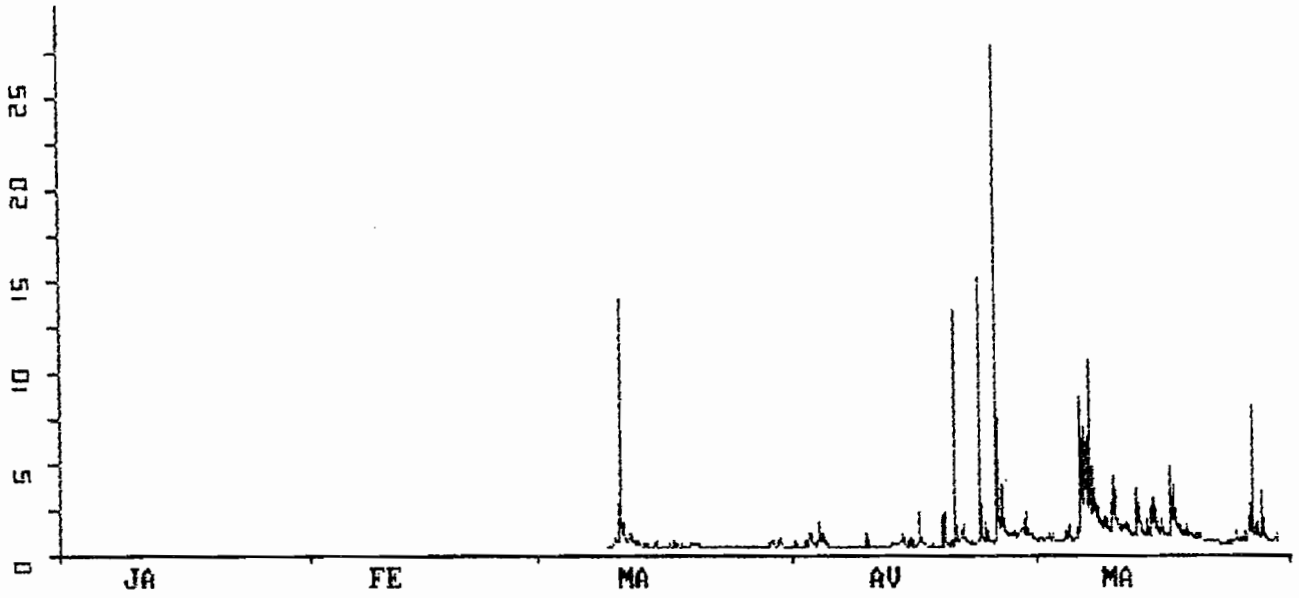
2625800110-9 RIVIERE LOSTAU a DEVERSOIR  
debut du trace le : 1/01/1990 a 00H00 en L/S



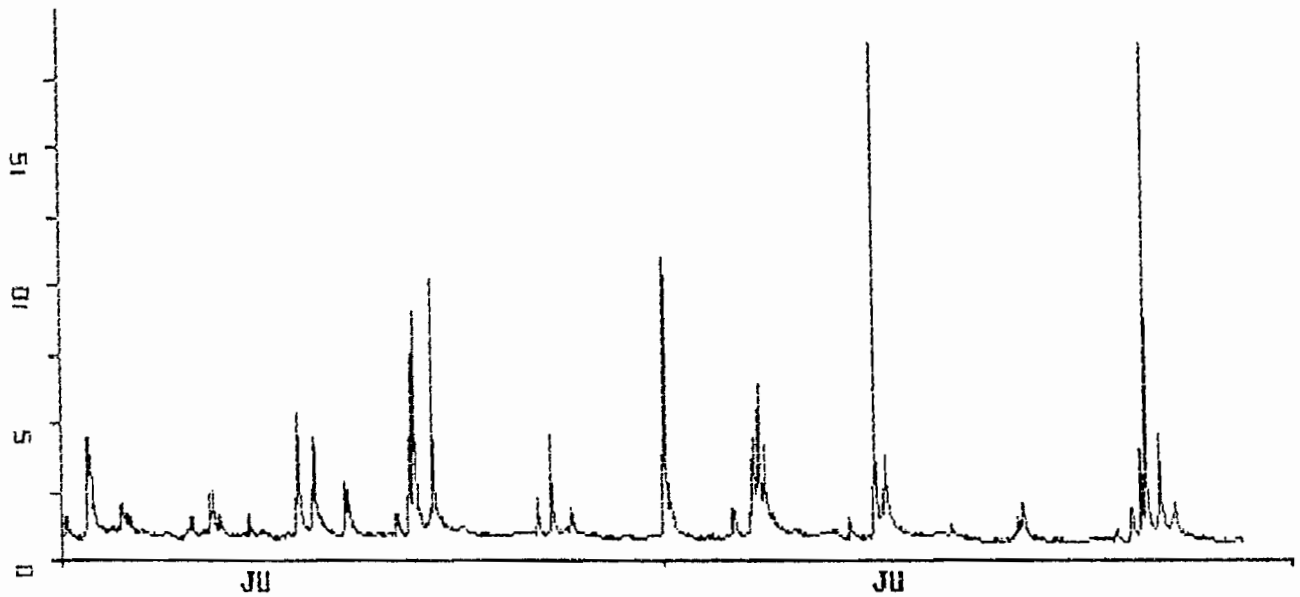
2625800110-9 RIVIERE LOSTAU a DEVERSOIR  
debut du trace le : 1/07/1990 a 00H12 en M3/S



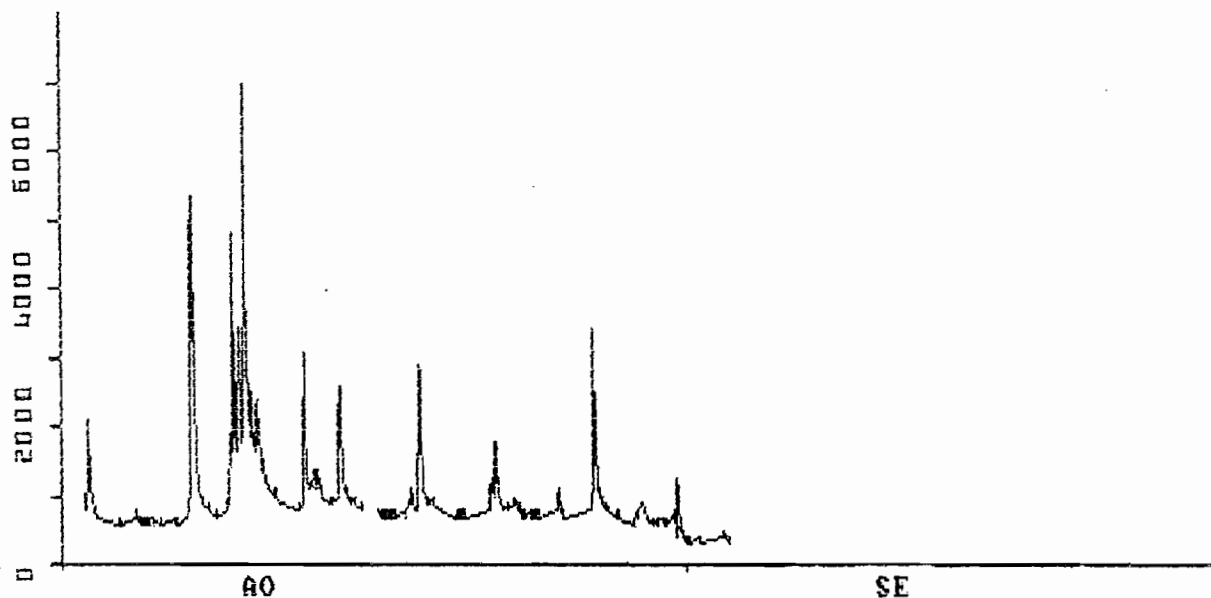
2627100105-8 MOUSTIQUE PT-BRG a COTE 110  
debut du trace le : 1/01/1990 a 00H00 en M3/S



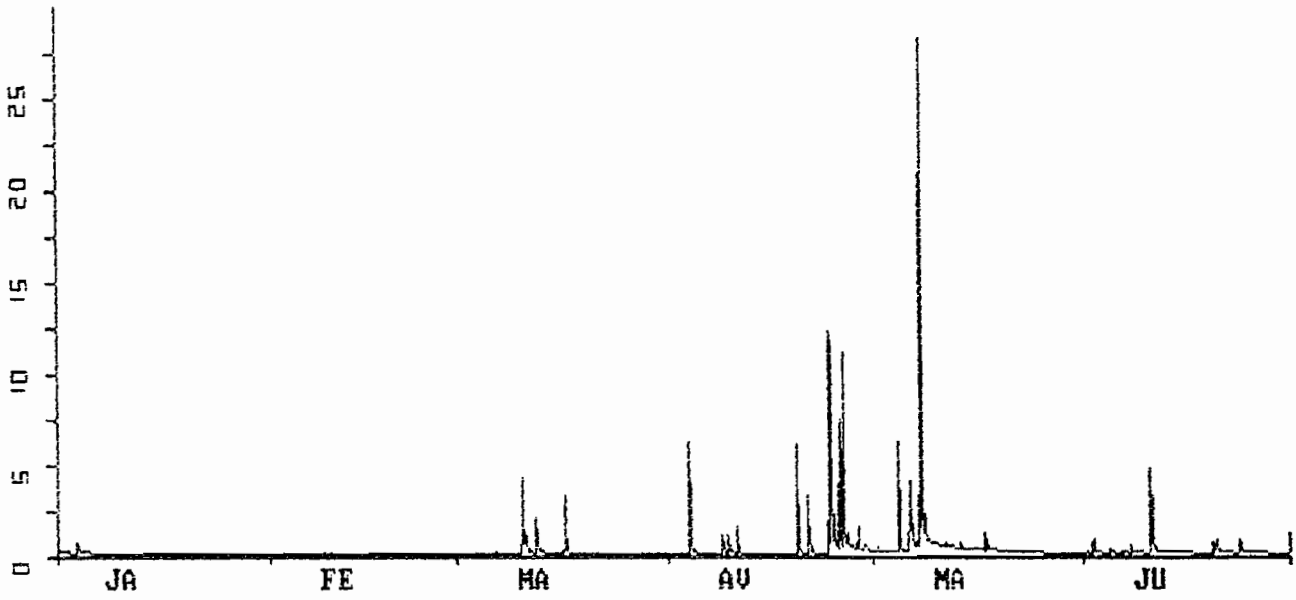
2627100105-8 MOUSTIQUE PT-BRG a COTE 110  
debut du trace le : 1/06/1990 a 00H45 en M3/S



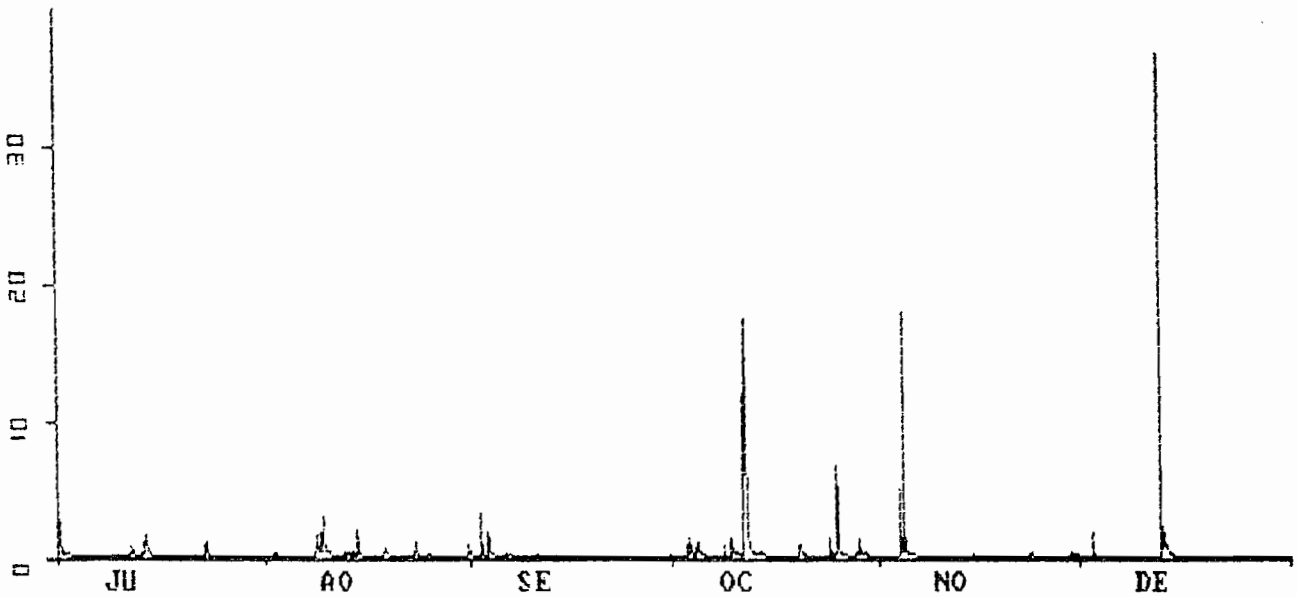
2627100105-8 MOUSTIQUE PT-BRG a COTE 110  
debut du trace le : 2/08/1990 a 02H15 en L/S



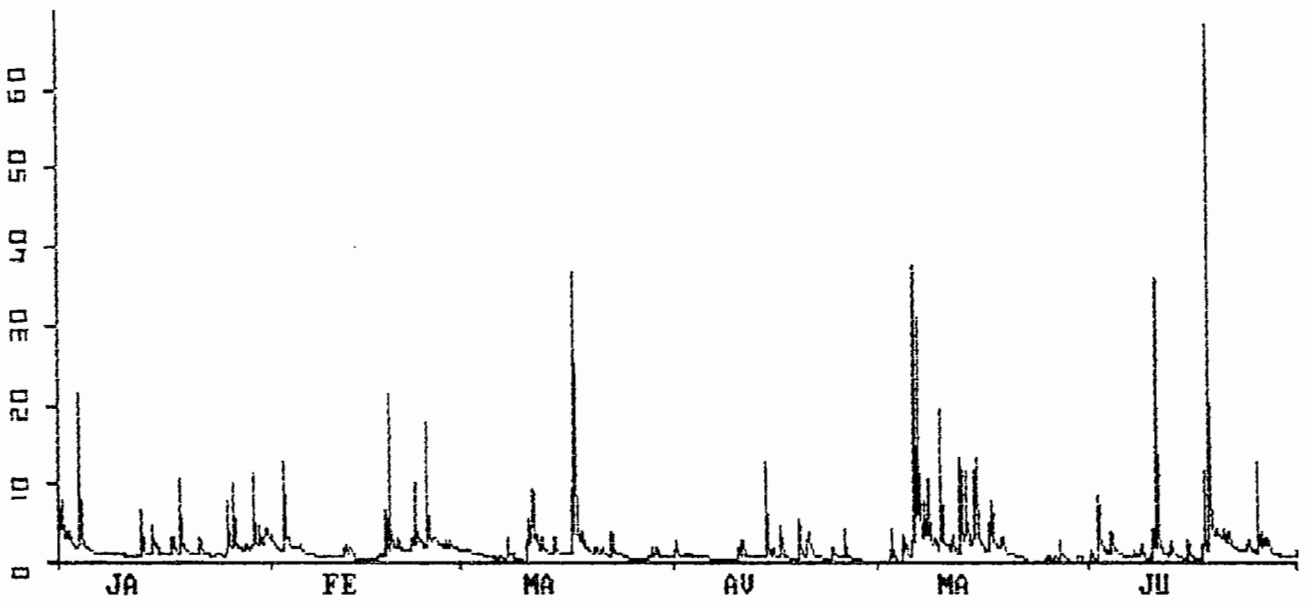
2627200110-9 RIV MOUSTIQUE a COTE 135  
debut du trace le : 1/01/1990 a 00H00 en M3/S



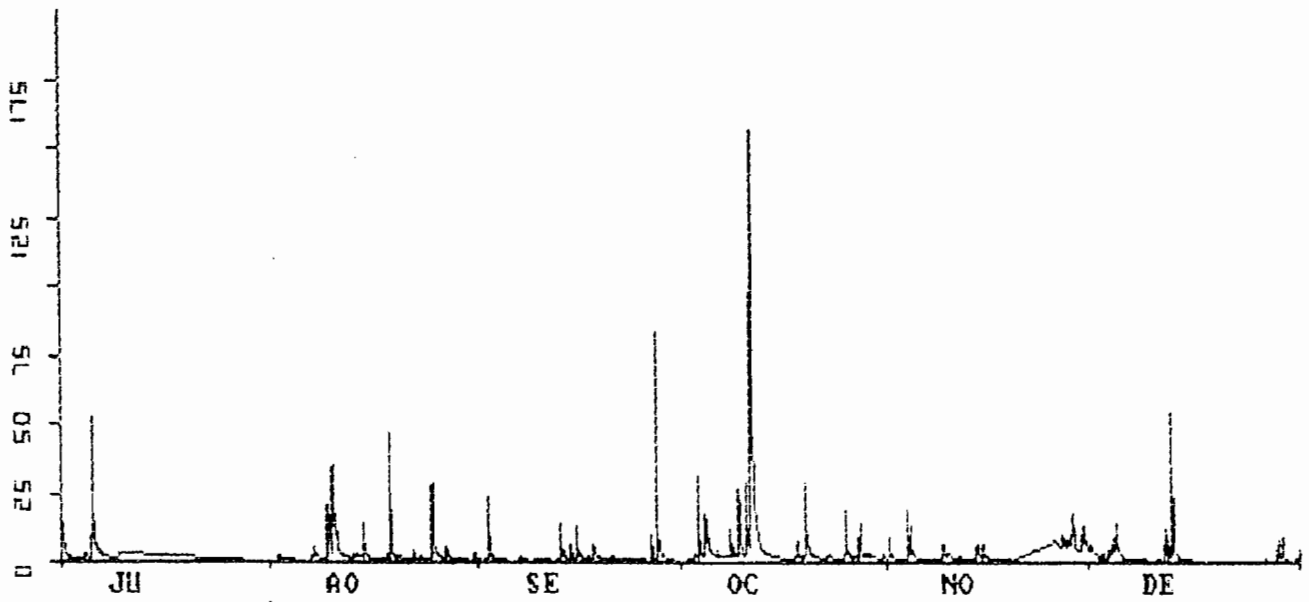
2627200110-9 RIV MOUSTIQUE a COTE 135  
debut du trace le : 1/07/1990 a 00H10 en M3/S



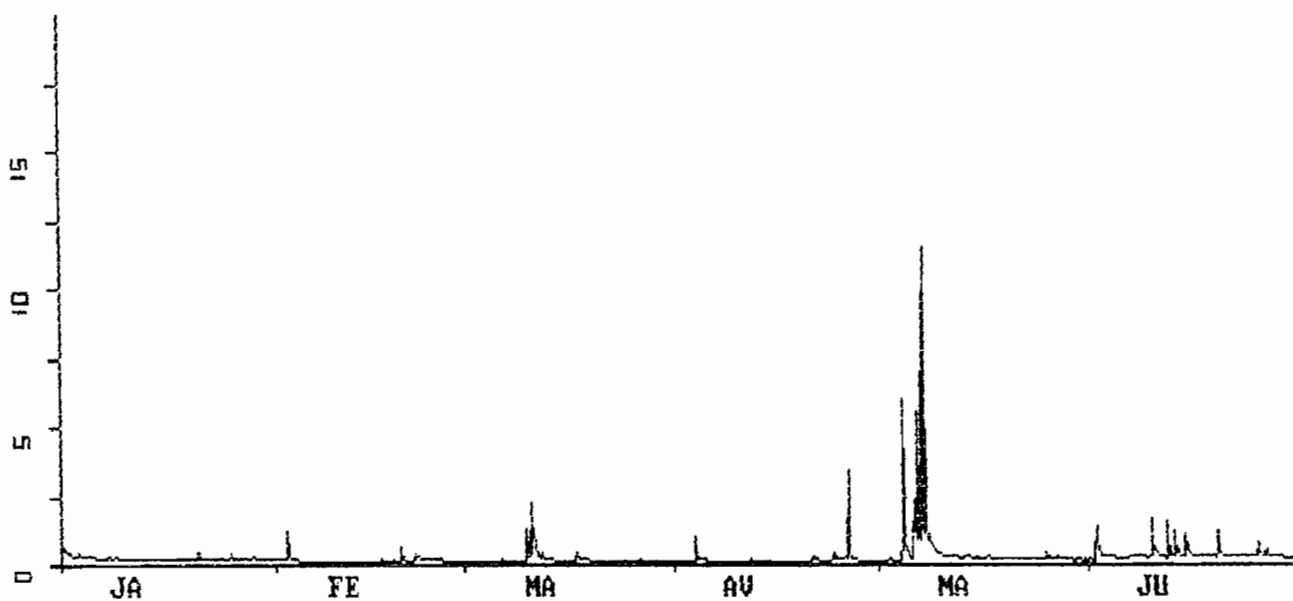
2627900110-9 RIV DES PERES a COTE 25  
debut du trace le : 1/01/1990 a 00H00 en M3/S



2627900110-0 RIV DES PERES a COTE 25  
debut du trace le : 1/07/1990 a 00H11 en M3/S



2628300110-9 RV PTE PLAINE a COTE 125  
debut du trace le : 1/01/1990 a 00H00 en M3/S



2628300110-9 RV PTE PLAINE a COTE 125  
debut du trace le : 1/07/1990 a 00H25 en M3/S

