



SAUR
Région OUEST
Centre Loire Atlantique
Service PRODUCTION AEP



Extraction de Données Gérémi32 Nantes Sud-Loire (J : de 0h00 à 0h00)

RAPPORT MENSUEL

septembre 2018 du 1er au 7 FONCTIONNEMENT GRAVITAIRE

| Vannage du Port | | 01 sept 2018 | 02 sept 2018 | 03 sept 2018 | 04 sept 2018 | 05 sept 2018 | 06 sept 2018 | 07 sept 2018 | Semaine |
|--------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 2,72 m | 2,44 m | 2,18 m | 1,82 m | 1,71 m | 1,75 m | 2,18 m | 2,72 m |
| | Heure max. | | | | | | | | |
| | Minimum | 0,39 m | 0,11 m | 0,12 m | 0,12 m | 0,12 m | 0,15 m | 0,17 m | 0,11 m |
| Niveau Canal | Maximum | 1,53 m | 2,48 m | 2,24 m | 2,14 m | 2,07 m | 2,04 m | 2,26 m | 2,48 m |
| | Heure max. | | | | | | | | |
| | Minimum | 0,53 m | 1,34 m | 2,13 m | 2,06 m | 2,03 m | 2,01 m | 2,00 m | 0,53 m |
| Porte | Nbr Ouv. | 1 ouv. | 1 ouv. | | | | | 1 ouv. | 3 ouv. |
| | Durée Ouv. | 15h19mn | 01h39mn | | | | | 00h35mn | 17h34mn |
| | Durée select. Auto. | 20h36mn | | | | | | | 20h36mn |
| Remplissage | Durée select. Auto. | 03h26mn | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 147h42mn |
| | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| Vantelle | Nbr Ferm. | | | | | | | | |
| | Durée Ferm. | | | | | | | | |
| | Maximum | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m |
| Centr. Hyd. V.Port | TFMoteur | | 00h10mn | | | | | 00h10mn | 00h19mn |
| | Index | 986h20mn | 986h29mn | 986h29mn | 986h29mn | 986h29mn | 986h29mn | 986h39mn | 986h39mn |

| Ancien Vannage | | 01 sept 2018 | 02 sept 2018 | 03 sept 2018 | 04 sept 2018 | 05 sept 2018 | 06 sept 2018 | 07 sept 2018 | Semaine |
|--------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 2,76 m | 2,49 m | 2,23 m | 1,86 m | 1,76 m | 1,76 m | 2,21 m | 2,76 m |
| | Heure max. | | | | | | | | |
| | Minimum | 0,19 m | 0,23 m | 0,22 m | 0,21 m | 0,24 m | 0,27 m | 0,26 m | 0,19 m |
| Niveau Canal | Maximum | 1,51 m | 2,48 m | 2,23 m | 2,13 m | 2,06 m | 2,04 m | 2,26 m | 2,48 m |
| | Heure max. | | | | | | | | |
| | Minimum | 0,53 m | 1,33 m | 2,12 m | 2,05 m | 2,01 m | 1,99 m | 1,99 m | 0,53 m |
| Porte | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| | Durée select. Auto. | | | | | | | | |
| Centr. Hyd. Anc.V. | TFMoteur | | | | | | | | |
| | Index | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn |

| Vannage d'Embreil | | 01 sept 2018 | 02 sept 2018 | 03 sept 2018 | 04 sept 2018 | 05 sept 2018 | 06 sept 2018 | 07 sept 2018 | Semaine |
|-------------------|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------|
| Niveau Marais | Maximum | 1,65 m | 1,67 m | 1,69 m | 1,69 m | 1,69 m | 1,69 m | 1,70 m | 1,70 m |
| | Moyen | 1,63 m | 1,66 m | 1,67 m | 1,68 m | 1,68 m | 1,68 m | 1,69 m | 1,67 m |
| | Minimum | 1,61 m | 1,64 m | 1,65 m | 1,67 m | 1,68 m | 1,67 m | 1,67 m | 1,61 m |
| Niveau Porte | Maximum | 2,81 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 2,90 m |
| | Moyen | 2,26 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 2,86 m | 2,73 m |
| | Minimum | 1,52 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 2,80 m | 1,52 m |
| Niveau Canal | Maximum | 2,37 m | 2,12 m | 2,02 m | 1,95 m | 1,91 m | 2,13 m | 2,46 m | 2,45 m |
| | Moyen | 1,97 m | 2,07 m | 1,98 m | 1,93 m | 1,90 m | 1,94 m | 2,20 m | 2,00 m |
| | Minimum | 1,51 m | 2,00 m | 1,94 m | 1,91 m | 1,89 m | 1,88 m | 2,02 m | 1,51 m |

du 1er au 7 FONCTIONNEMENT PAR RELEVAGE DES EAUX

| Pompage | | 01 sept 2018 | 02 sept 2018 | 03 sept 2018 | 04 sept 2018 | 05 sept 2018 | 06 sept 2018 | 07 sept 2018 | Semaine |
|--------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|
| Pompe N° 01 | TFMoteur | | | | | | | | |
| | Index | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn |
| Pompe N° 02 | TFMoteur | | | | | | | | |
| | Index | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn |
| Pompe N° 03 | TFMoteur | | | | | | | | |
| | Index | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn |
| Pompe N° 04 | TFMoteur | | | | | | | | |
| | Index | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn |
| Pompe N° 05 | TFMoteur | | | | | | | | |
| | Index | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn |
| Pompe N° 06 | TFMoteur | | | | | | | | |
| | Index | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn |
| Pompe N° 07 | TFMoteur | | | | | | | | |
| | Index | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn |
| Pompe N° 08 | TFMoteur | | | | | | | | |
| | Index | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn |
| Pompe N° 09 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Pompe N° 10 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Volume pompé | Estimation (m3) | | | | | | | | |
| Degrilleur riveG | TFMoteur | | | | | | | | |
| | Index | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn |
| Puissance active | consom. HP | 3 kwh | 5 kwh | 5 kwh | 5 kwh | 6 kwh | 5 kwh | 3 kwh | 27 kwh |
| | consom. HC | 1 kwh | 1 kwh | 5 kwh | 1 kwh | 2 kwh | 2 kwh | | 12 kwh |
| | consom. P | | | | | | | | |
| | consom. Total | 3 kwh | 6 kwh | 6 kwh | 6 kwh | 8 kwh | 7 kwh | 3 kwh | 39 kwh |
| | Index (kwh) | 795626 | 795632 | 795638 | 795644 | 795652 | 795659 | 795662 | 795662 |
| Puissance réactive | consom. HP | | | | | | | | |
| | consom. HC | | | | | | | | |
| | consom. P | | | | | | | | |
| | consom. Total | | 21 kwh | 19 kwh | 18 kwh | 26 kwh | 21 kwh | 12 kwh | 117 kwh |
| | Index (kwh) | 769663 | 769664 | 769663 | 769621 | 769641 | 769663 | 769663 | 769663 |

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Extraction de Données Géraumi32 Nantes Sud-Loire (J : de 0h00 à 0h00)

07 septembre 2018 du 08 au 14 FONCTIONNEMENT GRAVITAIRE

| Vannage du Port | | 08 sept 2018 | 09 sept 2018 | 10 sept 2018 | 11 sept 2018 | 12 sept 2018 | 13 sept 2018 | 14 sept 2018 | Semaine |
|---------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 2,64 m | 3,02 m | 3,24 m | 3,33 m | 3,35 m | 3,28 m | 3,09 m | 3,35 |
| | Heure max. | | | | | | | | |
| | Minimum | 0,19 m | 0,19 m | 0,17 m | 0,16 m | 0,49 m | 0,37 m | 0,29 m | 0,16 |
| Niveau Canal | Maximum | 2,65 m | 2,73 m | 2,87 m | 2,47 m | 1,56 m | 1,68 m | 2,89 m | 2,87 |
| | Heure max. | | | | | | | | |
| | Minimum | 2,14 m | 2,37 m | 2,39 m | 1,01 m | 0,56 m | 0,47 m | 1,25 m | 0,47 |
| Porte | Nbr Ouv. | 2 ouv. | 1 ouv. | 1 ouv. | 1 ouv. | 1 ouv. | 1 ouv. | 2 ouv. | 9 ouv. |
| | Durée Ouv. | 01h 11m | 00h 27m | 00h 27m | 02h 05m | 12h 39m | 07h 13m | 01h 55m | 25h 58m |
| | Durée select. Auto. | | | | 05h 56m | 24h 03m | 19h 47m | | 49h 46m |
| Vidange Remplissage | Durée select. Auto. | 2403 | 24h 03m | 07h 18m | | | 04h 16m | 24h 03m | 83h 41m |
| | Nbr Ouv. | | | | | | | | |
| Clapet | Durée Ouv. | | | | | | | | |
| | Durée Fer. | | | | | | | | |
| | Nbr Fer. | | | | | | | | |
| Vantelle | Durée Fer. | | | | | | | | |
| | Maximum | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 |
| | Minimum | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 |
| Centr. Hyd. V.Port | TFMoteur | 00h20mn | 00h10mn | 00h10mn | 00h06mn | 00h14mn | 00h09mn | 00h20mn | 01h29mn |
| | Index | 988h59mn | 987h03mn | 987h19mn | 987h24mn | 987h38mn | 987h48mn | 988h08mn | 988h08mn |
| | | | | | | | | | |

| Ancien Vannage | | 08 sept 2018 | 09 sept 2018 | 10 sept 2018 | 11 sept 2018 | 12 sept 2018 | 13 sept 2018 | 14 sept 2018 | Semaine |
|---------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 3,26 m | 3,06 m | | 3,37 m | 3,39 m | 3,31 m | 3,12 m | 3,39 |
| | Heure max. | | | | | | | | |
| | Minimum | 0,26 m | 0,21 m | 0,19 m | 0,19 m | 0,14 m | 0,19 m | 0,32 m | 0,14 |
| Niveau Canal | Maximum | 2,64 m | 2,71 m | 2,85 m | 2,45 m | 1,56 m | 1,67 m | 2,79 m | 2,85 |
| | Heure max. | | | | | | | | |
| | Minimum | 2,12 m | 2,35 m | 2,38 m | 1,00 m | 0,56 m | 0,48 m | 1,24 m | 0,48 |
| Porte | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| | Durée select. Auto. | | | | | | | | |
| Vidange Remplissage | Durée select. Auto. | | | | | | | | |
| | Nbr Ouv. | | | | | | | | |
| Centr. Hyd. Anc.V. | TFMoteur | | | | | | | | |
| | Index | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn |

| Vannage d'Embrèil | | 08 sept 2018 | 09 sept 2018 | 10 sept 2018 | 11 sept 2018 | 12 sept 2018 | 13 sept 2018 | 14 sept 2018 | Semaine |
|-------------------|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------|
| Niveau Marais | Maximum | 1,72 m | 1,73 m | 1,83 m | 1,75 m | 1,63 m | 1,75 m | 1,72 m | 1,83 |
| | Moyen | 1,70 m | 1,71 m | 1,76 m | 1,67 m | 1,61 m | 1,70 m | 1,71 m | 1,70 |
| | Minimum | 1,68 m | 1,70 m | 1,71 m | 1,62 m | 1,60 m | 1,59 m | 1,70 m | 1,59 |
| Niveau Porte | Maximum | 2,90 m | 2,90 m | 2,90 m | 2,12 m | 1,52 m | 2,89 m | 2,90 m | 2,90 |
| | Moyen | 2,90 m | 2,90 m | 2,49 m | 1,57 m | 1,52 m | 2,08 m | 2,52 m | 2,28 |
| | Minimum | 2,90 m | 2,90 m | 1,86 m | 1,52 m | 1,52 m | 2,09 m | 2,09 m | 1,52 |
| Niveau Canal | Maximum | 2,55 m | 2,62 m | 2,34 m | 1,62 m | 1,57 m | 2,53 m | 2,61 m | 2,62 |
| | Moyen | 2,33 m | 2,38 m | 2,19 m | 1,56 m | 1,52 m | 2,10 m | 2,30 m | 2,05 |
| | Minimum | 2,25 m | 2,27 m | 1,48 m | 1,45 m | 1,49 m | 1,46 m | 2,20 m | 1,45 |

07 septembre 2018 du 08 au 14 FONCTIONNEMENT PAR RELEVAGE DES EAUX

| Pompage | | 08 sept 2018 | 09 sept 2018 | 10 sept 2018 | 11 sept 2018 | 12 sept 2018 | 13 sept 2018 | 14 sept 2018 | Semaine |
|--------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|
| Pompe N° 01 | TFMoteur | | | | | | | | |
| | Index | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn |
| Pompe N° 02 | TFMoteur | | | | | | | | |
| | Index | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn |
| Pompe N° 03 | TFMoteur | | | | | | | | |
| | Index | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn |
| Pompe N° 04 | TFMoteur | | | | | | | | |
| | Index | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn |
| Pompe N° 05 | TFMoteur | | | | | | | | |
| | Index | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn |
| Pompe N° 06 | TFMoteur | | | | | | | | |
| | Index | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn |
| Pompe N° 07 | TFMoteur | | | | | | | | |
| | Index | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn |
| Pompe N° 08 | TFMoteur | | | | | | | | |
| | Index | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn |
| Pompe N° 09 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Pompe N° 10 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Volume pompé | Estimation (m3) | | | | | | | | |
| | TFMoteur | | | | | | | | |
| Dégrilleur riveG | Index | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn |
| | | | | | | | | | |
| Puissance active | consom. HP | 4 kwh | 5 kwh | | 6 kwh | 7 kwh | 7 kwh | 1 kwh | 30 kwh |
| | consom. HC | 1 kwh | 1 kwh | 8 kwh | 2 kwh | 1 kwh | 1 kwh | 1 kwh | 15 kwh |
| | consom. P | | | | | | | | |
| | consom. Total | 5 kwh | 6 kwh | 9 kwh | 8 kwh | 8 kwh | 8 kwh | 2 kwh | 46 kwh |
| | Index (kwh) | 795667 | 795673 | 795682 | 795690 | 795698 | 795706 | 795708 | 795708 |
| Puissance réactive | consom. HP | | | | | | | | |
| | consom. HC | | | | | | | | |
| | consom. P | | | | | | | | |
| | consom. Total | 17 kwh | 18 kwh | 29 kwh | 25 kwh | 26 kwh | 25 kwh | 8 kwh | 148 kwh |
| | Index (kwh/h) | 769097 | 769115 | 769144 | 769169 | 769195 | 769220 | 769228 | 769228 |



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Extraction de Données Gérémi32 Nantes Sud-Loire (J : de 0h00 à 0h00)

septembre 2018 du 15 au 21 FONCTIONNEMENT GRAVITAIRE

| Vannage du Port | | 15 sept 2018 | 16 sept 2018 | 17 sept 2018 | 18 sept 2018 | 19 sept 2018 | 20 sept 2018 | 21 sept 2018 | Semaine |
|---------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 2,87 m | 2,40 m | 2,18 m | 1,86 m | 1,64 m | 1,67 m | 1,99 m | 2,87 m |
| | Heure max. | | | | | | | | |
| | Minimum | 0,16 m | 0,19 m | 0,28 m | 0,25 m | 0,28 m | 0,26 m | 0,28 m | 0,16 m |
| Niveau Canal | Maximum | 2,77 m | 2,42 m | 2,32 m | 2,24 m | 1,98 m | 1,90 m | 1,89 m | 2,77 m |
| | Heure max. | | | | | | | | |
| | Minimum | 2,32 m | 2,32 m | 2,23 m | 1,98 m | 1,88 m | 1,87 m | 1,86 m | 1,96 m |
| Porte | Nbr Ouv. | 1 Ouv. | | | | | | | 1 Ouv. |
| | Durée Ouv. | 00h26mn | | | | | | | 00h26mn |
| | Durée select. Auto. | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 168h19mn |
| Vidange Remplissage | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| | Nbr Ferm. | | | | | | | | |
| Vantelle | Maximum | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m |
| | Heure max. | | | | | | | | |
| | Minimum | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m |
| Centr. Hyd. V.Port | TFMoteur | 00h10mn | 988h18mn | 988h18mn | 988h18mn | 988h18mn | 988h18mn | 988h18mn | 00h10mn |
| | Index | | | | | | | | 988h18mn |
| | | | | | | | | | |

| Ancien Vannage | | 15 sept 2018 | 16 sept 2018 | 17 sept 2018 | 18 sept 2018 | 19 sept 2018 | 20 sept 2018 | 21 sept 2018 | Semaine |
|---------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 3,97 m | 2,49 m | 2,50 m | 1,91 m | 1,68 m | 1,70 m | 2,02 m | 3,97 m |
| | Heure max. | | | | | | | | |
| | Minimum | 0,26 m | 0,26 m | 0,32 m | 0,30 m | 0,32 m | 0,31 m | 0,32 m | 0,26 m |
| Niveau Canal | Maximum | 2,76 m | 4,00 m | 4,02 m | 3,94 m | 1,97 m | 1,89 m | 1,92 m | 4,02 m |
| | Heure max. | | | | | | | | |
| | Minimum | 2,31 m | 2,30 m | 2,12 m | 1,97 m | 1,87 m | 1,86 m | 1,85 m | 1,85 m |
| Porte | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| | Durée select. Auto. | | | | | | | | |
| Vidange Remplissage | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| | Durée select. Auto. | | | | | | | | |
| Centr. Hyd. Anc.V. | TFMoteur | | | | | | | | |
| | Index | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn |
| | | | | | | | | | |

| Vannage d'Embrèil | | 15 sept 2018 | 16 sept 2018 | 17 sept 2018 | 18 sept 2018 | 19 sept 2018 | 20 sept 2018 | 21 sept 2018 | Semaine |
|-------------------|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------|
| Niveau Porte | Maximum | 1,74 m | 1,75 m | 1,83 m | 1,83 m | 1,79 m | 1,77 m | 1,84 m | 1,84 m |
| | Moyen | 1,72 m | 1,73 m | 1,78 m | 1,79 m | 1,77 m | 1,76 m | 1,80 m | 1,77 m |
| | Minimum | 1,71 m | 1,72 m | 1,73 m | 1,77 m | 1,76 m | 1,75 m | 1,75 m | 1,71 m |
| Niveau Canal | Maximum | 2,84 m | 2,82 m | 2,81 m | 2,32 m | 2,31 m | 2,30 m | 2,29 m | 2,84 m |
| | Moyen | 2,72 m | 2,82 m | 2,20 m | 1,97 m | 2,07 m | 2,11 m | 1,87 m | 2,25 m |
| | Minimum | 2,15 m | 2,81 m | 1,68 m | 1,66 m | 1,74 m | 1,70 m | 1,68 m | 1,66 m |
| Niveau Loire | Maximum | 2,30 m | 2,20 m | 2,11 m | 2,04 m | 1,78 m | 1,77 m | 2,11 m | 2,30 m |
| | Moyen | 2,27 m | 2,17 m | 2,00 m | 1,79 m | 1,77 m | 1,76 m | 1,89 m | 1,95 m |
| | Minimum | 2,20 m | 2,11 m | 1,85 m | 1,76 m | 1,75 m | 1,74 m | 1,75 m | 1,74 m |

août 2018 du 15 au 21 FONCTIONNEMENT PAR RELEVAGE DES EAUX

| Pompage | | 15 sept 2018 | 16 sept 2018 | 17 sept 2018 | 18 sept 2018 | 19 sept 2018 | 20 sept 2018 | 21 sept 2018 | Semaine |
|--------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|
| Pompe N° 01 | TFMoteur | | | | | | | | |
| | Index | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn |
| Pompe N° 02 | TFMoteur | | | | | | | | |
| | Index | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn |
| Pompe N° 03 | TFMoteur | | | | | | | | |
| | Index | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn |
| Pompe N° 04 | TFMoteur | | | | | | | | |
| | Index | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn |
| Pompe N° 05 | TFMoteur | | | | | | | | |
| | Index | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn |
| Pompe N° 06 | TFMoteur | | | | | | | | |
| | Index | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn |
| Pompe N° 07 | TFMoteur | | | | | | | | |
| | Index | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn |
| Pompe N° 08 | TFMoteur | | | | | | | | |
| | Index | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn |
| Pompe N° 09 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Pompe N° 10 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Volume pompé | Estimation (m3) | | | | | | | | |
| | TFMoteur | | | | | | | | |
| Dégrilleur riveG | TFMoteur | | | | | | | | |
| | Index | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn |
| Puissance active | consom. HP | 2 kwh | 1 kwh | 1 kwh | 4 kwh | 6 kwh | 3 kwh | 3 kwh | 19 kwh |
| | consom. HC | | | 1 kwh | 1 kwh | 1 kwh | 2 kwh | | 5 kwh |
| | consom. P | | | | | | | | |
| | consom. Total | 2 kwh | 1 kwh | 1 kwh | 5 kwh | 7 kwh | 5 kwh | 3 kwh | 24 kwh |
| Puissance réactive | Index (kwh) | 795710 | 795711 | 795712 | 795717 | 795724 | 795729 | 795732 | 795732 |
| | consom. HP | | | | | | | | |
| | consom. HC | | | | | | | | |
| | consom. P | | | | | | | | |
| consom. Total | consom. Total | 5 kwh | 4 kwh | 2 kwh | 18 kwh | 27 kwh | 18 kwh | 15 kwh | 89 kwh |
| | Index (kwh/h) | 769233 | 769237 | 769239 | 769257 | 769284 | 769302 | 769317 | 769317 |



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Extraction de Données Gérémi32 Nantes Sud-Loire (J : de 0h00 à 0h00)

août 2018 du 22 au 28 FONCTIONNEMENT GRAVITAIRE

| | | 22 sept 2018 | 23 sept 2018 | 24 sept 2018 | 25 sept 2018 | 26 sept 2018 | 27 sept 2018 | 28 sept 2018 | Semaine |
|--------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 2,15 m | 2,62 m | 2,64 m | 2,77 m | 2,92 m | 3,09 m | 3,12 m | 3,12 m |
| | Heure maxi. | | | | | | | | |
| | Minimum | 0,24 m | 0,24 m | 0,23 m | 0,19 m | 0,18 m | 0,20 m | 0,17 m | 0,17 m |
| Niveau Canal | Maximum | 2,23 m | 2,58 m | 2,76 m | 2,75 m | 2,49 m | 2,38 m | 2,31 m | 2,76 m |
| | Heure maxi. | | | | | | | | |
| | Minimum | 1,86 m | 2,00 m | 2,30 m | 2,39 m | 2,37 m | 2,30 m | 2,22 m | 1,86 m |
| Porte | Nbr Ouv. | 2 ouv. | 1 ouv. | 2 ouv. | 1 ouv. | | | | 6. ouv. |
| | Durée Ouv. | 01h51mn | 00h53mn | 00h56mn | 00h27mn | | | | 04h08mn |
| Vidange | Durée sélect. Auto. | 24h03mn | 24h03mn | 24h03mn | 24h03mn | 06h57mn | | | 103h08mn |
| Clapet | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| Vantelle | Nbr Ferm. | | | | | | | | |
| | Durée Ferm. | | | | | | | | |
| | Maximum | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m |
| | Heure maxi. | | | | | | | | |
| | Minimum | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m | 1,60 m |
| Centr. Hyd. V.Port | TFMoteur | 00h19mn | 00h10mn | 00h20mn | 00h10mn | | | | 00h58mn |
| | Index | 988h37mn | 988h47mn | 989h07mn | 989h17mn | 989h17mn | 989h17mn | 989h17mn | 989h17mn |

| | | 22 sept 2018 | 23 sept 2018 | 24 sept 2018 | 25 sept 2018 | 26 sept 2018 | 27 sept 2018 | 28 sept 2018 | Semaine |
|--------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Niveau Loire | Maximum | 2,19 m | 2,67 m | 2,88 m | 2,83 m | 2,96 m | 3,12 m | 3,16 m | 3,16 m |
| | Heure maxi. | | | | | | | | |
| | Minimum | 0,28 m | 0,29 m | 0,29 m | 0,23 m | 0,22 m | 0,20 m | 0,17 m | 0,17 m |
| Niveau Canal | Maximum | 3,86 m | 3,78 m | 4,05 m | 3,97 m | 4,08 m | 3,27 m | 3,18 m | 4,08 m |
| | Heure maxi. | | | | | | | | |
| | Minimum | 1,65 m | 1,98 m | 2,30 m | 2,38 m | 2,37 m | 2,29 m | 2,21 m | 1,65 m |
| Porte | Nbr Ouv. | | | | | | | | |
| | Durée Ouv. | | | | | | | | |
| Vidange | Durée sélect. Auto. | | | | | | | | |
| Remplissage | Durée sélect. Auto. | | | | | | | | |
| | Durée sélect. Auto. | | | | | | | | |
| Centr. Hyd. Anc.V. | TFMoteur | | | | | | | | |
| | Index | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn | 351h31mn |

| | | 22 sept 2018 | 23 sept 2018 | 24 sept 2018 | 25 sept 2018 | 26 sept 2018 | 27 sept 2018 | 28 sept 2018 | Semaine |
|---------------|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------|
| Niveau Marais | Maximum | 1,82 m | 1,82 m | 1,82 m | 1,83 m | 1,83 m | 1,84 m | 1,83 m | 1,84 m |
| | Moyen | 1,81 m | 1,81 m | 1,81 m | 1,81 m | 1,81 m | 1,81 m | 1,81 m | 1,81 m |
| | Minimum | 1,80 m | 1,80 m | 1,80 m | 1,80 m | 1,80 m | 1,80 m | 1,81 m | 1,80 m |
| Niveau Porte | Maximum | 2,80 m | 2,89 m | 2,89 m | 2,89 m | 2,81 m | 2,75 m | 2,65 m | 2,89 m |
| | Moyen | 2,16 m | 2,45 m | 2,44 m | 2,55 m | 2,43 m | 2,38 m | 2,45 m | 2,41 m |
| | Minimum | 1,80 m | 2,13 m | 2,20 m | 2,18 m | 2,12 m | 2,06 m | 1,99 m | 1,80 m |
| Niveau Canal | Maximum | 2,44 m | 2,60 m | 2,61 m | 2,37 m | 2,26 m | 2,20 m | 2,12 m | 2,61 m |
| | Moyen | 2,04 m | 2,30 m | 2,36 m | 2,32 m | 2,23 m | 2,15 m | 2,09 m | 2,21 m |
| | Minimum | 1,88 m | 2,18 m | 2,26 m | 2,25 m | 2,18 m | 2,09 m | 2,05 m | 1,88 m |

août 2018 du 22 au 28 FONCTIONNEMENT PAR RELEVAGE DES EAUX

| | | 22 sept 2018 | 23 sept 2018 | 24 sept 2018 | 25 sept 2018 | 26 sept 2018 | 27 sept 2018 | 28 sept 2018 | Semaine |
|--------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|
| Pompe N° 01 | TFMoteur | | | | | | | | |
| | Index | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn | 2290h39mn |
| Pompe N° 02 | TFMoteur | | | | | | | | |
| | Index | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn | 2271h42mn |
| Pompe N° 03 | TFMoteur | | | | | | | 00h02mn | 00h02mn |
| | Index | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h06mn | 2441h07mn | 2441h07mn |
| Pompe N° 04 | TFMoteur | | | | | | | 00h02mn | 00h02mn |
| | Index | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h55mn | 2374h58mn | 2374h58mn |
| Pompe N° 05 | TFMoteur | | | | | | | | |
| | Index | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn | 1815h40mn |
| Pompe N° 06 | TFMoteur | | | | | | | 00h01mn | 00h01mn |
| | Index | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h45mn | 466h46mn | 466h46mn |
| Pompe N° 07 | TFMoteur | | | | | | | 00h01mn | 00h01mn |
| | Index | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h29mn | 494h30mn | 494h30mn |
| Pompe N° 08 | TFMoteur | | | | | | | 00h02mn | 00h02mn |
| | Index | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h58mn | 387h60mn | 387h60mn |
| Pompe N° 09 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Pompe N° 10 | TFMoteur | | | | | | | | |
| | Index | | | | | | | | |
| Volume pompé | Estimation (m3) | | | | | | | 1408 | 1408 |
| Dégrilleur riveG | TFMoteur | | | | | | | 00h03mn | 00h03mn |
| | Index | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h14mn | 265h17mn | 265h17mn |
| Puissance active | consom. HP | 1 kwh | | 1 kwh | | | | 13 kwh | 14 kwh |
| | consom. HC | | | | | | | | |
| | consom. P | | | | | | | | |
| | consom. Total | 1 kwh | | 1 kwh | | | | 27 kwh | 29 kwh |
| Puissance réactive | Index (kvarh) | 795733 | 795733 | 795734 | 795734 | 795734 | 795734 | 795761 | 795761 |
| | consom. HP | | | | | | | | |
| | consom. HC | | | | | | | | |
| | consom. P | | | | | | | | |
| Total | consom. Total | 2 kwh | | 2 kwh | 1 kwh | | | 39 kwh | 35 kwh |
| | Index (kvarh) | 769319 | 769319 | 769321 | 769322 | 769322 | 769322 | 769352 | 769352 |

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Extraction de Données Gérémi32 Nantes Sud-Loire (J : de 0h00 à 0h00)

août 2018 du 29 au 31 FONCTIONNEMENT GRAVITAIRE

| Vannage du Port | | 29 sept 2018 | 30 sept 2018 | 01 oct 2018 | MOIS |
|--------------------|---------------------|--------------|--------------|-------------|----------|
| Niveau Loire | Maximum | 2,99 m | 2,81 m | | 3,35 m |
| | Heure max. | | | | |
| | Minimum | 0,25 m | 0,25 m | | 0,11 m |
| | Heure mini. | | | | |
| Niveau Canal | Maximum | 2,24 m | 2,19 m | | 2,87 m |
| | Heure max. | | | | |
| | Minimum | 2,17 m | 2,08 m | | 5,47 m |
| | Heure mini. | | | | |
| Porte | Nbr Ouv. | | | | 19 ouv. |
| | Durée Ouv. | | | | 48h07mn |
| Vidange | Durée sélect. Auto. | | | | 70h22mn |
| | Durée sélect. Auto. | | | | 502h51mn |
| Remplissage | Nbr Ouv. | | | | |
| | Durée Ouv. | | | | |
| Vantelle | Nbr Ferm. | | | | |
| | Durée Ferm. | | | | |
| Centr. Hyd. V.Port | Maximum | 1,60 m | 1,60 m | | 48,00 m |
| | Heure max. | | | | |
| | Minimum | 1,60 m | 1,60 m | | 48,00 m |
| | Heure mini. | | | | |
| TFMoteur | Index | 989h17mn | 989h17mn | | 02h57mn |
| | Index | | | | 989h17mn |

| Ancien Vannage | | 29 sept 2018 | 30 sept 2018 | 01 oct 2018 | MOIS |
|--------------------|---------------------|--------------|--------------|-------------|----------|
| Niveau Loire | Maximum | 3,03 m | 2,85 m | | 3,97 m |
| | Heure max. | | | | |
| | Minimum | 0,22 m | 0,22 m | | 0,14 m |
| | Heure mini. | | | | |
| Niveau Canal | Maximum | 3,95 m | 3,87 m | | 4,08 m |
| | Heure max. | | | | |
| | Minimum | 2,16 m | 2,08 m | | 0,48 m |
| | Heure mini. | | | | |
| Porte | Nbr Ouv. | | | | |
| | Durée Ouv. | | | | |
| Vidange | Durée sélect. Auto. | | | | |
| | Durée sélect. Auto. | | | | |
| Remplissage | Nbr Ouv. | | | | |
| | Durée Ouv. | | | | |
| Centr. Hyd. Anc.V. | TFMoteur | | | | |
| | Index | 351h31mn | 351h31mn | 351h31mn | 351h31mn |

| Vannage d'Embrell | | 29 sept 2018 | 30 sept 2018 | 01 oct 2018 | MOIS |
|-------------------|-------------|--------------|--------------|-------------|--------|
| Niveau Marais | Maximum | 1,82 m | 1,83 m | | 1,84 m |
| | Moyen | 1,81 m | 1,81 m | | 1,74 m |
| | Minimum | 1,80 m | 1,80 m | | 1,59 m |
| Niveau Porte | Maximum | 2,58 m | 2,49 m | | 2,90 m |
| | Moyen | 2,17 m | 2,06 m | | 2,40 m |
| | Minimum | 1,87 m | 1,83 m | | 1,52 m |
| | Heure mini. | | | | |
| Niveau Canal | Maximum | 2,06 m | 1,97 m | | 2,62 m |
| | Moyen | 2,02 m | 1,92 m | | 2,05 m |
| | Minimum | 1,96 m | 1,88 m | | 1,45 m |

août 2018 du 29 au 31 FONCTIONNEMENT PAR RELEVAGE DES EAUX

| Pompage | | 29 sept 2018 | 30 sept 2018 | 01 oct 2018 | MOIS |
|--------------------|-----------------|--------------|--------------|-------------|-----------|
| Pompe N° 01 | TFMoteur | | | | |
| | Index | 2290h39mn | 2290h39mn | | 2290h39mn |
| Pompe N° 02 | TFMoteur | | | | |
| | Index | 2271h42mn | 2271h42mn | | 2271h42mn |
| Pompe N° 03 | TFMoteur | | | | |
| | Index | 2441h07mn | 2441h07mn | | 2441h07mn |
| Pompe N° 04 | TFMoteur | | | | |
| | Index | 2374h58mn | 2374h58mn | | 2374h58mn |
| Pompe N° 05 | TFMoteur | | | | |
| | Index | 1815h40mn | 1815h40mn | | 1815h40mn |
| Pompe N° 06 | TFMoteur | | | | |
| | Index | 466h46mn | 466h46mn | | 466h46mn |
| Pompe N° 07 | TFMoteur | | | | |
| | Index | 494h30mn | 494h30mn | | 494h30mn |
| Pompe N° 08 | TFMoteur | | | | |
| | Index | 387h60mn | 387h60mn | | 387h60mn |
| Pompe N° 09 | TFMoteur | | | | |
| | Index | | | | |
| Pompe N° 10 | TFMoteur | | | | |
| | Index | | | | |
| Volume pompé | Estimation (m3) | | | | 1408 |
| | Index | | | | |
| Dégrilleur riveG | TFMoteur | | | | |
| | Index | 265h17mn | 265h17mn | | 265h17mn |
| Puissance active | consom. HP | | | | 90 kwh |
| | consom. HC | | | | 33 kwh |
| | consom. P | | | | |
| | consom. Total | | | | 138 kwh |
| | Index (kwh/h) | 795761 | 795761 | | 795761 |
| Puissance réactive | consom. HP | | | | |
| | consom. HC | | | | |
| | consom. P | | | | |
| | consom. Total | 3 kwh/h | | | 391 kwh/h |
| | Index (kwh/h) | 769354 | 769354 | | 769354 |