# SPĀRU FONA MONITORINGA LAUKA DATU FORMA

Kvadrāta Nr. 17 Novērojumu datums 10.06.2018 Eksperts Vārds/Uzvārds

Ūdenstilpes/ ūdensteces nosaukums Nav

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ūdenstilpes veids (x) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Stāvošs | X | X | X |  |  | X | X | X | X | x |
| Tekošs |  |  |  | X | X |  |  |  |  |  |
|  |
| Noēnojumsdaļējs (D)/nav (N) | N | D | D | N | N | N | N | N | N | N |

Klimatiskie apstākļi novērojumu laikā (gaisa temperatūra, vējš, mākoņainība, nokrišņi)

Novērojumu laiks

 23 Co, vējš 2, mākoņainība 10%,

 10:40

Poligonam pieguļošo biotopu raksturojums 100m radiusā (1 līdz 3)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Biotopi | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Mežs |  |  |  |  |  |  |  |  |  |  |
| Zālājs | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 |
| Krūmājs | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Purvs |  |  |  |  |  |  |  |  |  |  |
| Ūdens | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| Cits ( ) |  |  |  |  | 2 | 2 | 2 | 2 | 2 |  |

***Vērtību apraksts: 1 no 1 līdz 30% (maz), 2 - no 30 līdz 70%(vidēji), 3 - no 70 līdz 100% (daudz).***

**Poligona (10x10m) raksturojums** (1 līdz 3)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Struktūras | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Ūdens platība | 3 | 3 | 2 | 3 | 1 | 1 | 1 | 3 | 1 | 1 |
| Sauzemes platība | 1 | 1 | 2 | 1 | 3 | 3 | 3 | 1 | 3 | 3 |
| Atklāts ūdens | 2 | 3 | 1 | 3 | 1 | 1 | 1 | 3 | 2 | 1 |
| Niedres | 1 |  | 1 |  |  |  |  | 1 |  | 1 |
| Vilkvālītes |  |  |  |  |  |  |  |  |  |  |
| Grīšļi |  |  | 2 |  | 1 | 1 |  | 1 | 2 | 1 |
| Zemūdens augi (daudzlapes, elodejas, glīvenes) | 2 | 3 | 1 | 3 |  |  |  |  |  |  |
| Lēpes/ūdensrozes (virsūdens lapas) |  |  |  | 1 |  |  |  |  |  |  |
| Elši |  |  |  |  |  |  |  |  |  |  |
| Cits virsūdens augājs |  | 1 | 2 |  |  |  |  |  |  |  |
| Augstā purva veģetācija |  |  |  |  |  |  |  |  |  |  |
| Palienes zālāja veģetācija |  |  |  |  |  |  |  |  |  |  |
| Zemā/Pārejas purva veģetācija |  |  | 2 |  |  |  |  |  |  |  |

***Vērtību apraksts: 1 no 1 līdz 30% (maz), 2 - no 30 līdz 70%(vidēji), 3 - no 70 līdz 100% (daudz).***

Piezīmes (citi faktori, kas ietekmē rezultātus)

# KONSTATĒTĀS SPĀRU SUGAS UN ĪPATŅU SKAITA NOVĒRTĒJUMS

|  |  |
| --- | --- |
| **Suga** | **Novēroto īpatņu skaits** |
| **1.poligons** | **2.poligons** | **3.poligons** | **4.poligons** | **5.poligons** | **6.poligons** | **7.poligons** | **8.poligons** | **9.poligons** | **10.poligons** |
| **ANISOPTERA** |
| **Familia Gomphidae** |
| *Gomphus vulgatissimus* |  |  |  |  |  |  |  |  |  |  |
| *Gomphus flavipes* |  |  |  |  |  |  |  |  |  |  |
| *Onychogomphus forcipatus* |  |  |  |  |  |  |  |  |  |  |
| *Ophiogomphus cecilia* |  |  |  |  |  |  |  |  |  |  |
| **Familia Cordulegsteridae** |
| *Cordulegaster boltonii* |  |  |  |  |  |  |  |  |  |  |
| **Familia Corduliidae** |
| *Cordulia aenea* |  |  |  |  |  |  |  |  |  |  |
| *Epitheca bimaculata* |  |  |  |  |  |  |  |  |  |  |
| *Somatochlora arctica* |  |  |  |  |  |  |  |  |  |  |
| *Somatochlora**flavomaculata* |  |  |  |  |  |  |  |  |  |  |
| *Somatochlora metallica* |  |  |  |  |  |  |  |  |  |  |
| **Familia Libellulidae** |
| *Leucorrhinia albifrons* |  |  |  |  |  |  |  |  |  |  |
| *Leucorrhinia caudalis* |  |  |  |  |  |  |  |  |  |  |
| *Leucorrhinia dubia* |  |  |  |  |  |  |  |  |  |  |
| *Leucorrhinia pectoralis* |  |  |  |  |  |  |  |  |  |  |
| *Leucorrhinia rubicunda* |  |  |  |  |  |  |  |  |  |  |
| *Libellula depressa* |  |  |  |  |  |  |  |  |  |  |
| *Libellula fulva* |  |  |  |  |  |  |  |  |  |  |
| *Libellula quadrimaculata* |  |  |  |  |  |  |  |  |  |  |
| *Orthetrum cancellatum* |  |  |  |  |  |  |  |  |  |  |
| *Orthetrum brunneum* |  |  |  |  |  |  |  |  |  |  |
| *Sympetrum danae* |  |  |  |  |  |  |  |  |  |  |
| *Sympetrum flaveolum* |  |  |  |  |  |  |  |  |  |  |
| *Sympetrum fonscolombii* |  |  |  |  |  |  |  |  |  |  |
| *Sympetrum pedemontanum* |  |  |  |  |  |  |  |  |  |  |
| *Sympetrum sanguineum* |  |  |  |  |  |  |  |  |  |  |
| *Sympetrum striolatum* |  |  |  |  |  |  |  |  |  |  |
| *Sympetrum vulgatum* |  |  |  |  |  |  |  |  |  |  |
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| --- | --- |
| **Suga** | **Novēroto īpatņu skaits** |
| **1.poligons** | **2.poligons** | **3.poligons** | **4.poligons** | **5.poligons** | **6.poligons** | **7.poligons** | **8.poligons** | **9.poligons** | **10.poligons** |
| **ZYGOPTERA** |
| **Familia Calopterygidae** |
| *Calopteryx splendens* |  |  |  |  |  |  |  |  |  |  |
| *Calopteryx virgo* |  | 1 | 1 | 1 | 1 |  |  |  |  |  |
| **Familia Lestidae** |
| *Lestes dryas* |  |  |  |  |  |  |  |  |  |  |
| *Lestes sponsa* |  |  |  |  |  |  |  |  |  |  |
| *Lestes virens* |  |  |  |  |  |  |  |  |  |  |
| *Lestes viridis* |  |  |  |  |  |  |  |  |  |  |
| *Sympecma paedisca* |  |  |  |  |  |  |  |  |  |  |
| **Familia Platycnemidae** |
| *Platycnemis pennipes* |  |  |  |  |  |  |  |  |  |  |
| **Familia Coenagrionidae** |
| *Coenagrion armatum* |  |  |  |  |  |  |  |  |  |  |
| *Coenagrion johanssoni* |  |  |  |  |  |  |  |  |  |  |
| *Coenagrion hastulatum* | 2 | 2 | 2 |  |  |  |  |  |  |  |
| *Coenagrion lunulatum* |  |  |  |  |  |  |  |  |  |  |
| *Coenagrion puella* | 3 | 1 | 3 | 1 | 1 | 1 | 2 | 2 | 1 | 1 |
| *Coenagrion pulchellum* | 2 | 2 | 3 |  |  |  |  |  |  |  |
| *Enallagma cyathigerum* |  |  |  |  |  |  |  |  |  |  |
| *Erythromma najas* | 1 | 1 | 1 | 2 |  |  |  |  |  |  |
| *Erytrhromma viridulum* |  |  |  |  |  |  |  |  |  |  |
| *Ischnura elegans* |  |  |  |  |  |  |  |  |  |  |
| *Ischnura pumilio* |  |  |  |  |  |  |  |  |  |  |
| *Nehalennia speciosa* |  |  |  |  |  |  |  |  |  |  |
| *Pyrrhosoma nymphula* |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 |
| **ANISOPTERA** |
| **Familia Aeshnidae** |
| *Aeshna caerulea* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna crenata* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna cyanea* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna grandis* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna isoceles* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna juncea* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna mixta* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna subarctica* |  |  |  |  |  |  |  |  |  |  |
| *Aeshna viridis* |  |  |  |  |  |  |  |  |  |  |
| *Anax ephippiger* |  |  |  |  |  |  |  |  |  |  |
| *Anax imperator* |  |  |  |  |  |  |  |  |  |  |
| *Anax parthenope* |  |  |  |  |  |  |  |  |  |  |
| *Brachytron pratense* | 1 | 1 |  |  |  |  |  |  |  |  |
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