

# De toekomst van natte schraallanden in de Krimpenerwaard



## Bijlagendocument

Sander Rijfers, oktober 2019

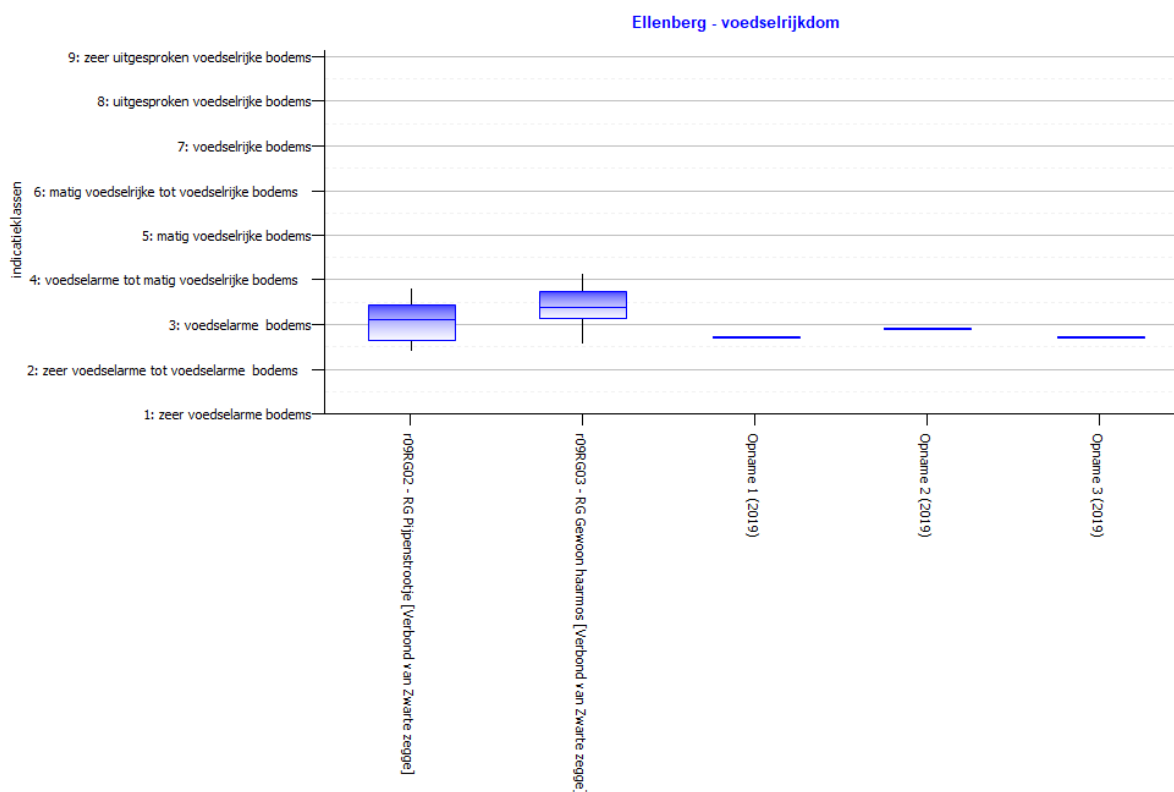
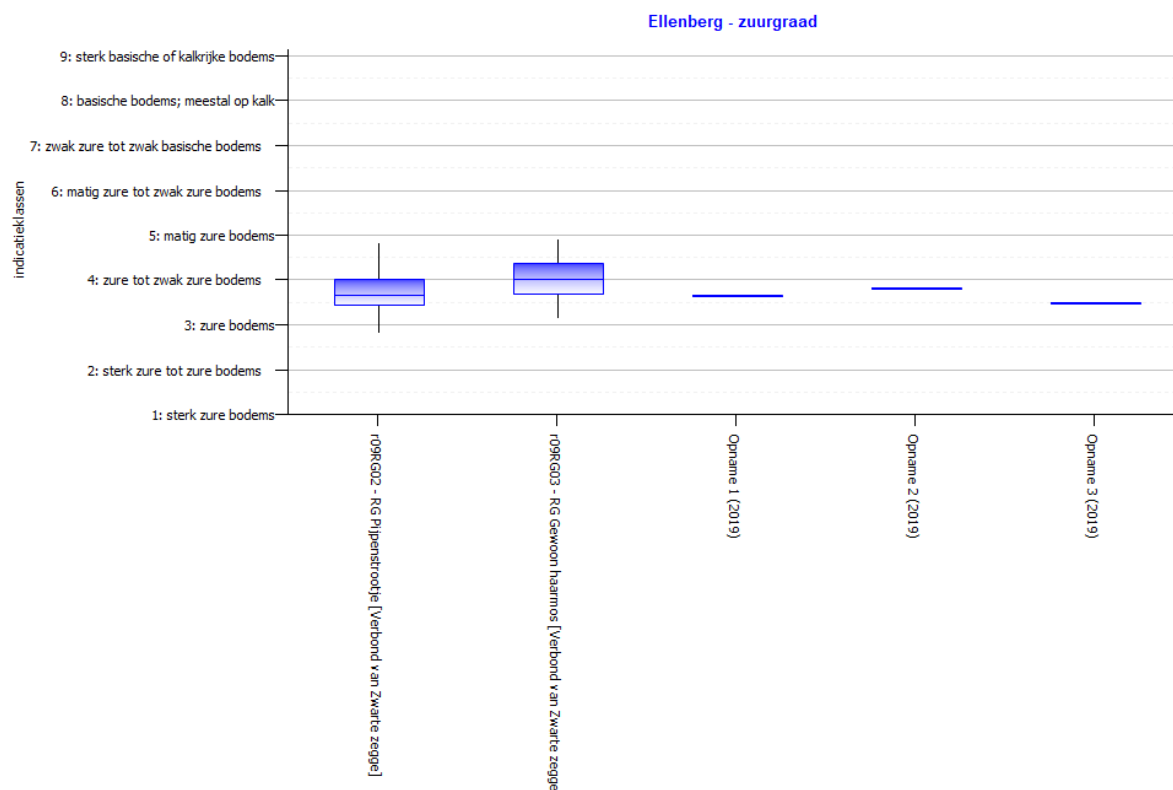
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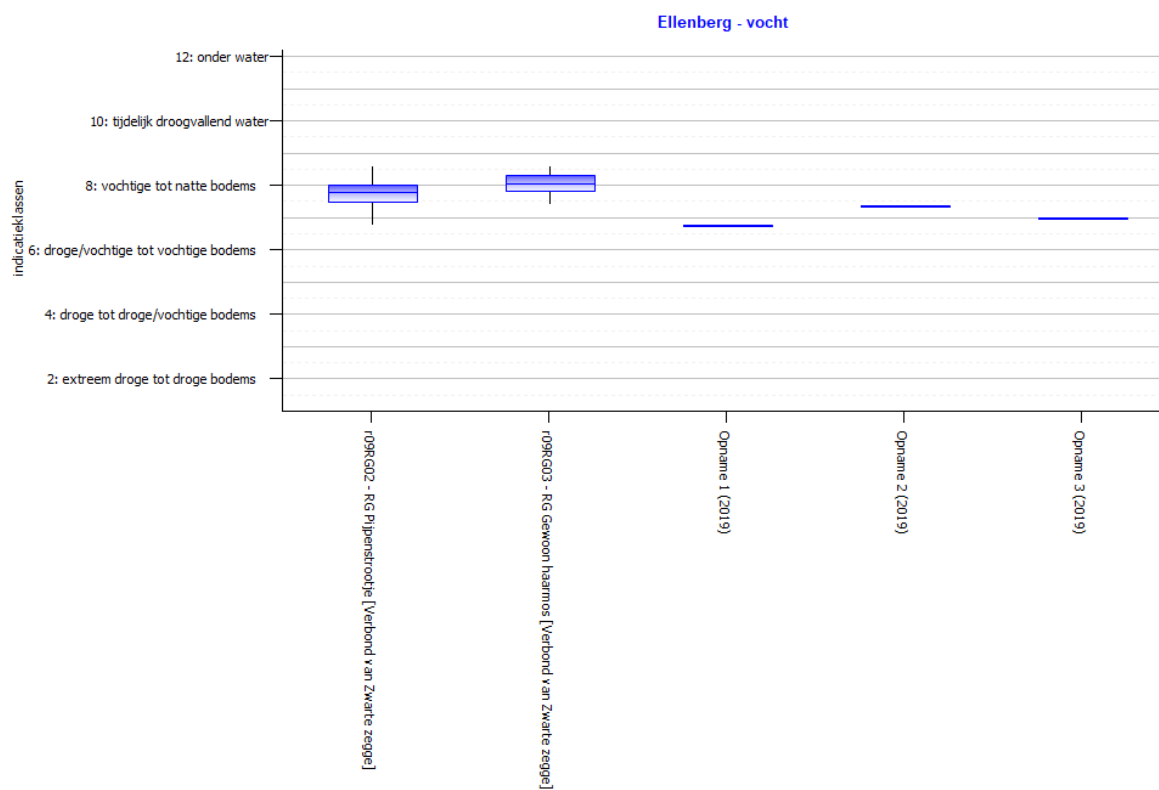
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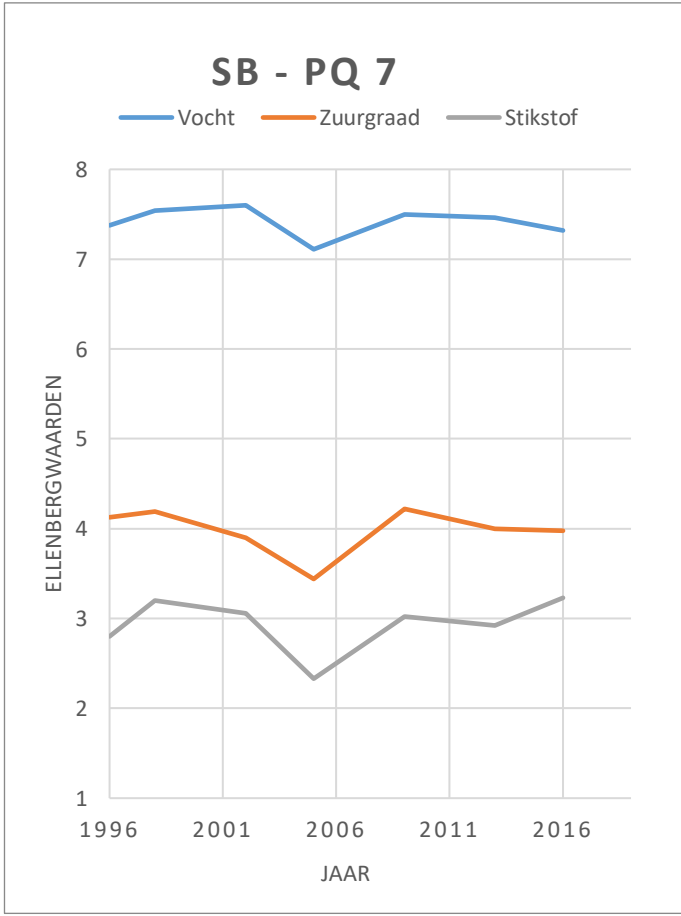
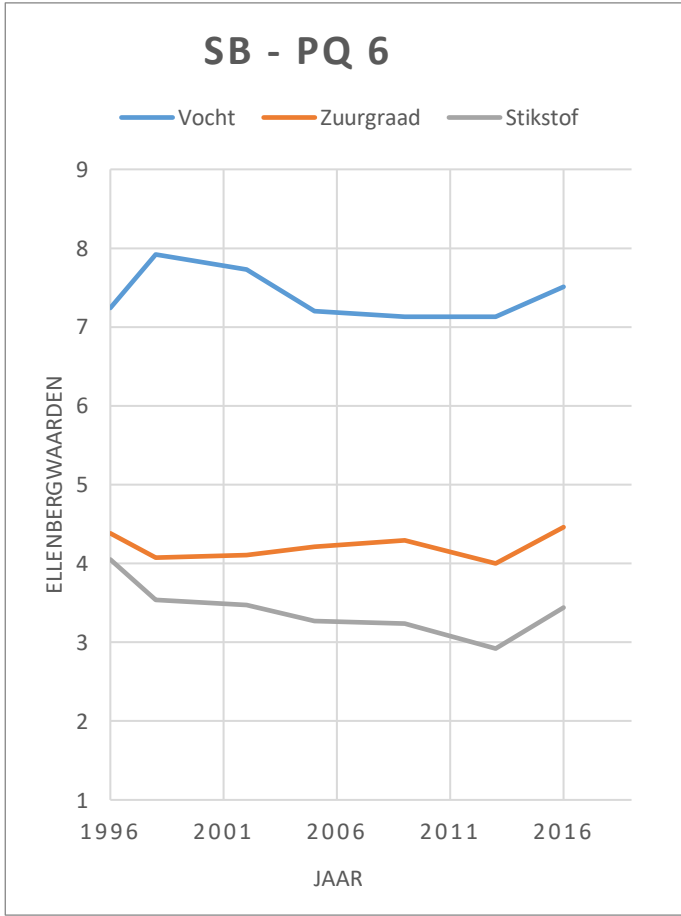
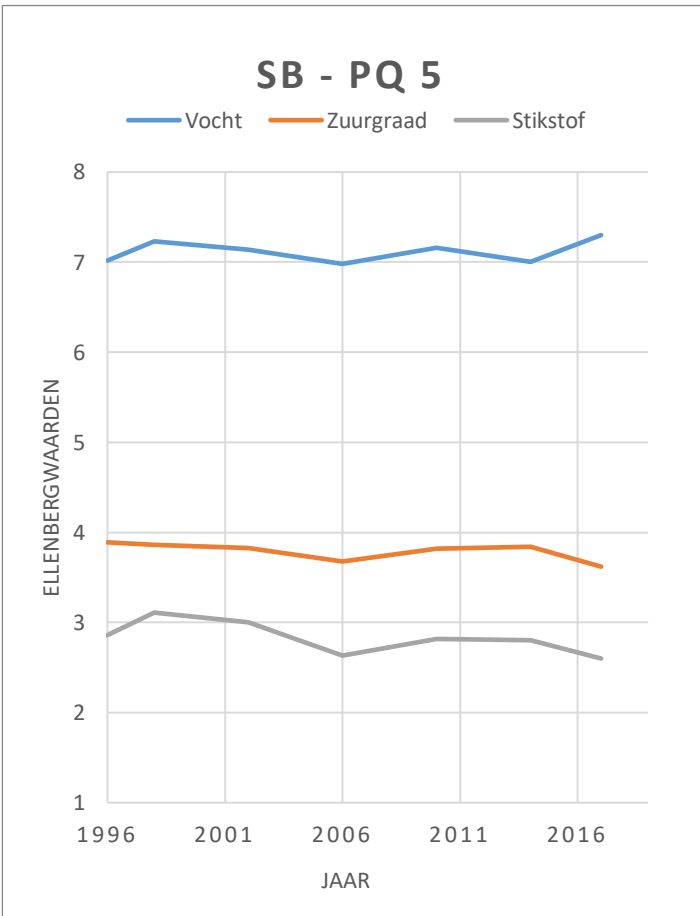
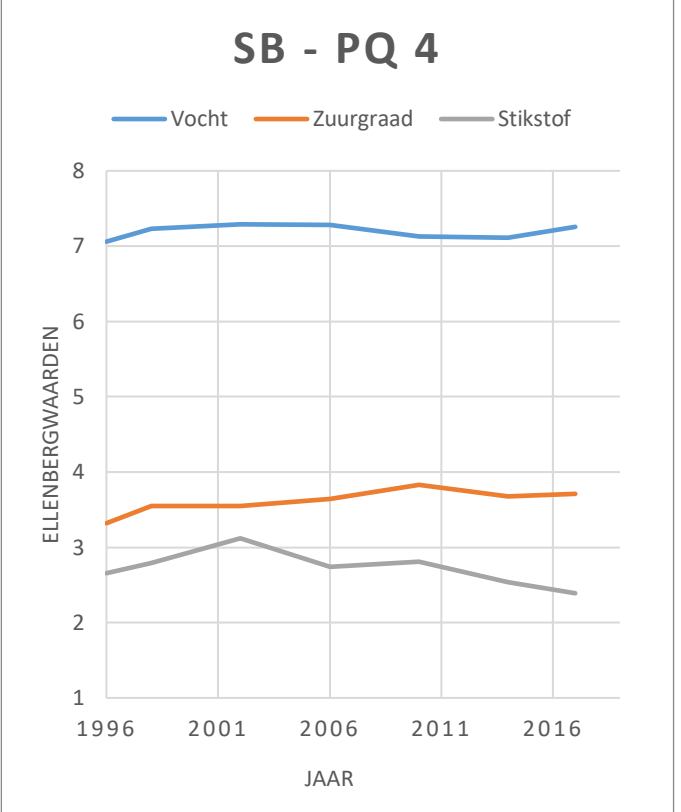
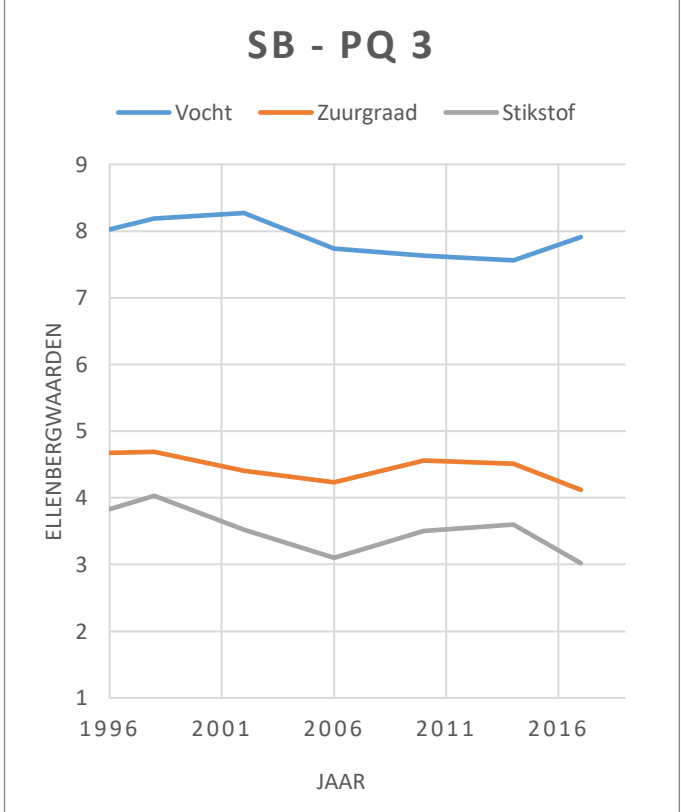
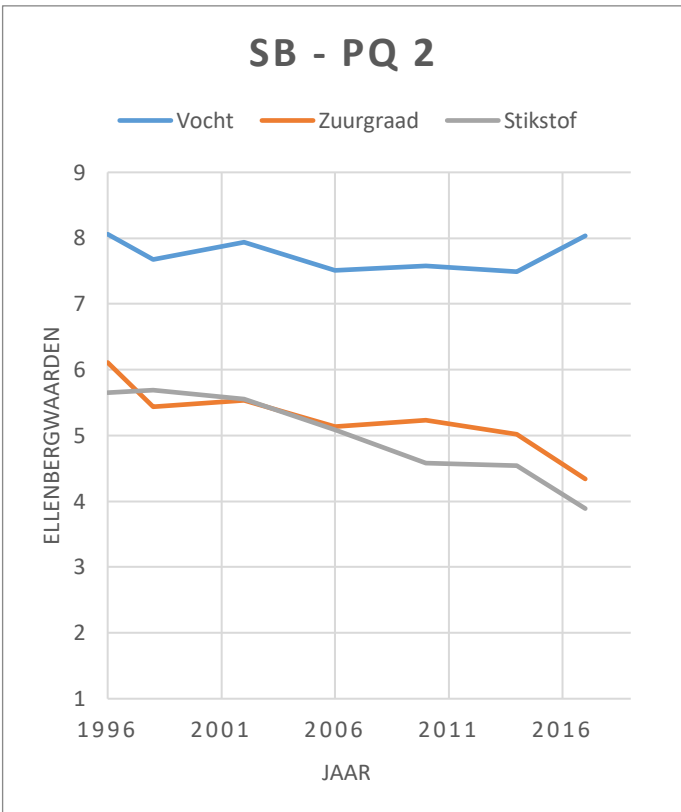
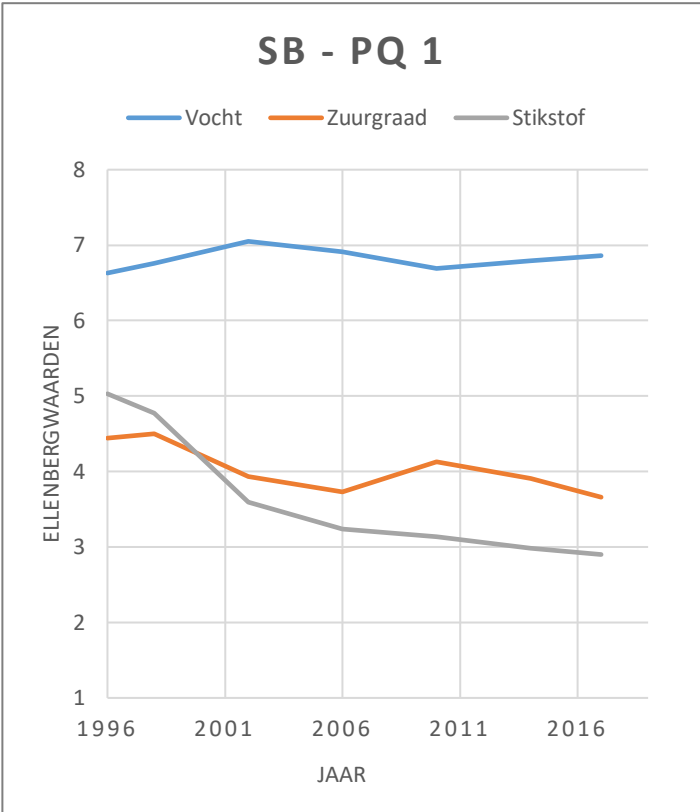
## Bijlage 1: Stolwijkse Boezem

### 1.1. *Vergelijk Ellenbergwaarden vegetatieopnamen 2019 en 09RG02 en 09RG03*





1.2. *Ellenbergwaarden PQ's 1996-2016*



### 1.3. Vegetatietabellen vegetatieopnamen 2019

|                                 |          |          |          |                               |       |         |         |
|---------------------------------|----------|----------|----------|-------------------------------|-------|---------|---------|
| Tabelnummer                     | 1        | 2        | 3        |                               |       |         |         |
| Opnamenummer                    | 1        | 2        | 3        |                               |       |         |         |
| Bedekkingsschaal                | 2        | 2        | 2        |                               |       |         |         |
| Auteur (code)                   | SR       | SR       | SR       |                               |       |         |         |
| Datum (jaar/maand/dag)          | 20190604 | 20190604 | 20190604 |                               |       |         |         |
| X-coördinaat (km) (x 1000)      | 0.000    | 0.000    | 0.000    |                               |       |         |         |
| Y-coördinaat (km) (x 1000)      | 0.000    | 0.000    | 0.000    |                               |       |         |         |
| Lengte proefvlak (m)            | 2.00     | 2.00     | 2.00     |                               |       |         |         |
| Breedte proefvlak (m)           | 2.00     | 2.00     | 2.00     |                               |       |         |         |
| Opp. proefvlak (m²)             | 4.00     | 4.00     | 4.00     |                               |       |         |         |
| Bedekking totaal (%)            | 100      | 100      | 100      |                               |       |         |         |
| Bedekking kruidlaag (%)         | 70       | 60       | 85       |                               |       |         |         |
| Bedekking moslaag (%)           | 0        | 60       | 25       |                               |       |         |         |
| Gem. hoogte (hoge) kruidl (cm)  | 30       | 30       | 130      |                               |       |         |         |
| Maximale hoogte kruidlaag (cm)  | 65       | 60       | 50       |                               |       |         |         |
| Mossen geïdentificeerd (J/N)    | J        | J        | J        |                               |       |         |         |
| Associa (1)                     | r16RG30  | r09RG02  | r09RG02  |                               |       |         |         |
| Norm_lh_01                      | 1.2      | -0.1     | 0.2      |                               |       |         |         |
| Incompl_01                      | 1.1      | 0.0      | 0.6      |                               |       |         |         |
| Weirdne_01                      | 1.3      | -0.1     | 0.0      |                               |       |         |         |
| Associa_02                      | r09RG03  | r16RG30  | r19AA02  |                               |       |         |         |
| Norm_lh_02                      | 0.2      | 0.6      | 0.0      |                               |       |         |         |
| Incompl_02                      | 0.8      | 0.1      | 0.3      |                               |       |         |         |
| Weirdne_02                      | -0.2     | 0.8      | -0.2     |                               |       |         |         |
| Associa_03                      | r09RG02  | r09RG03  | r16AA01A |                               |       |         |         |
| Norm_lh_03                      | 0.2      | 0.3      | 0.1      |                               |       |         |         |
| Incompl_03                      | 0.7      | 0.7      | 0.6      |                               |       |         |         |
| Weirdne_03                      | -0.1     | 0.0      | -0.2     |                               |       |         |         |
| V_meas_o                        | 6.88     | 7.36     | 7.00     |                               |       |         |         |
| V_std_o                         | 1.23     | 1.15     | 0.96     |                               |       |         |         |
| Ph_meas_o                       | 3.65     | 3.65     | 3.58     |                               |       |         |         |
| Ph_std_o                        | 0.86     | 1.18     | 1.05     |                               |       |         |         |
| N_meas_o                        | 2.54     | 2.64     | 2.56     |                               |       |         |         |
| N_std_o                         | 0.76     | 1.16     | 0.77     |                               |       |         |         |
| Aantal soorten                  | 15       | 15       | 16       |                               |       |         |         |
|                                 |          |          |          | Ned_naam                      | Vocht | Zuurgra | Stiksto |
| Anthoxanthum odoratum           | 5        | 5        | 5        | Gewoon reukgras               | X     | 5       | X       |
| Betula pubescens                | 2        |          | 2        | Zachte berk                   | 8     | 3       | 3       |
| Eriophorum angustifolium        | 1        | 2        | 1        | Veenpluis                     | 9=    | 4       | 2       |
| Hieracium laevigatum s.l.       | 3        | 2        | 3        | Stijf havikskruid             | 5     | 2       | 2       |
| Holcus lanatus                  | 2        |          | 2        | Gestreepte witbol             | 6     | X       | 4       |
| Juncus conglomeratus            | 2        |          | 2        | Biezenknoppen                 | 7*    | 4       | 3       |
| Molinia caerulea                | 7        | 6        | 7        | Pijpenstrootje                | 7     | X       | 1       |
| Potentilla erecta               | 4        | 5        | 4        | Tormentil                     | X     | X       | 2       |
| Agrostis canina                 | 2        | 2        | 2        | Moerasstruisgras              | 9     | 3       | 2       |
| Luzula multiflora s.l.          | 2        |          |          | Veelbloemige veldbies (groep) | 5*    | 5       | 3       |
| Aulacomnium palustre            | 3        | 3        |          | Roodviltmos                   | 7     | 3       | 2       |
| Dicranum bonjeanii              | 2        |          | 2        | Moerasgaffeltandmos           | 8     | 5       | 3       |
| Hypnum jutlandicum              | 2        |          |          | Heideklauwtjesmos             | 3     | 2       | 2       |
| Rhytidiadelphus squarrosus      | 3        | 2        | 3        | Gewoon haakmos                | 6     | 5       | 5       |
| Sphagnum palustre               | 6        | 6        | 6        | Gewoon veenmos                | 8     | 3       | 4       |
| Carex panicea                   |          | 2        |          | Blauwe zegge                  | 8*    | X       | 4       |
| Cirsium dissectum               |          | 3        |          | Spaanse ruiter                | 8     | 4       | 2       |
| Cirsium palustre                |          | 2        |          | Kale jonker                   | 8     | 4       | 3       |
| Luzula multiflora s. multiflora |          | 1        | 2        | Veelbloemige veldbies         | 5*    | 5       | 3       |
| Phragmites australis            |          | 2        |          | Riet                          | 10    | 7       | 7       |
| Leucobryum glaucum              |          | 3        | 2        | Kussentjesmos                 | 6     | 1       | 2       |
| Salix repens                    |          |          | 2        | Kruipwilg                     | 7     | X       | X       |
| Polytrichum commune             |          |          | 2        | Gewoon haarmos                | 7     | 2       | 2       |

1.4. Vegetatietabellen PQ's 1996-2017

PQ 1

|                                |                    |                    |                    |                    |                    |                    |                    |                    |       |         |         |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------|---------|---------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  |                    |       |         |         |
| Opnamenummer                   | 900142             | 900143             | 900144             | 900145             | 900146             | 900147             | 900148             |                    |       |         |         |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                    |       |         |         |
| Datum (jaar/maand/dag)         | 19960619           | 19980713           | 20020617           | 20060614           | 20100614           | 20140618           | 20170620           |                    |       |         |         |
| X-coördinaat (km) (x 1000)     | 106.656.000        | 106.656.000        | 106.656.000        | 106.656.000        | 106.656.000        | 106.656.000        | 106.656.000        |                    |       |         |         |
| Y-coördinaat (km) (x 1000)     | 443.460.000        | 443.460.000        | 443.460.000        | 443.460.000        | 443.460.000        | 443.460.000        | 443.460.000        |                    |       |         |         |
| Lengte proefvlak (m)           | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               |                    |       |         |         |
| Breedte proefvlak (m)          | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               |                    |       |         |         |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                    |       |         |         |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                    |       |         |         |
| Bedekking kruidlaag (%)        | 69                 | 98                 | 98                 | 89                 | 64                 | 64                 | 69                 |                    |       |         |         |
| Bedekking moslaag (%)          | 38                 | 63                 | 13                 | 88                 | 88                 | 63                 | 88                 |                    |       |         |         |
| Gem. hoogte (hoge) kruidl (cm) | 100                | 160                | 130                | 60                 | 50                 | 60                 | 20                 |                    |       |         |         |
| Gem. hoogte lage kruidl. (cm)  | 18                 | 30                 | 30                 | 20                 | 20                 | 25                 | 5                  |                    |       |         |         |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                    |       |         |         |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                    |       |         |         |
| Opn_nr                         | 232                | 232                | 232                | 232                | 232                | 232                | 232                |                    |       |         |         |
| Sleutel_zh                     | 110644323201996,00 | 110644323211998,00 | 110644323212002,00 | 110644323212006,00 | 110644323212010,00 | 110644323212014,00 | 110644323212017,00 |                    |       |         |         |
| V_mea_o                        | 6.63               | 6.76               | 7.05               | 6.91               | 6.69               | 6.79               | 6.86               |                    |       |         |         |
| V_std_o                        | 1.31               | 0.87               | 1.14               | 1.11               | 1.22               | 1.10               | 0.95               |                    |       |         |         |
| Ph_mea_o                       | 4.44               | 4.50               | 3.93               | 3.73               | 4.13               | 3.91               | 3.66               |                    |       |         |         |
| Ph_std_o                       | 1.40               | 1.23               | 1.23               | 1.10               | 1.14               | 0.92               | 0.70               |                    |       |         |         |
| N_mea_o                        | 5.03               | 4.77               | 3.59               | 3.24               | 3.14               | 2.98               | 2.90               |                    |       |         |         |
| Associa (1)                    | r08RG21            | r08RG21            | r08RG21            | r09RG02            | r09RG02            | r09RG02            | r09RG02            |                    |       |         |         |
| N_std_o                        | 1.60               | 1.35               | 1.47               | 1.39               | 0.98               | 0.85               | 0.72               |                    |       |         |         |
| Norm_lh_01                     | 0.7                | 0.1                | 0.3                | 1.1                | 0.5                | 0.3                | 0.1                |                    |       |         |         |
| Incompl_01                     | 0.0                | -0.1               | -0.1               | -0.2               | -0.1               | 0.6                | 0.6                |                    |       |         |         |
| Weirdne_01                     | 1.0                | 0.2                | 0.5                | 1.8                | 0.8                | 0.2                | -0.1               |                    |       |         |         |
| Associa_02                     | r18AA01            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r16RG30            | r16RG30            |                    |       |         |         |
| Norm_lh_02                     | 0.5                | 0.5                | 1.0                | 1.0                | 0.6                | 1.3                | 0.8                |                    |       |         |         |
| Incompl_02                     | 0.2                | 0.7                | 0.6                | -0.2               | 0.0                | -0.2               | 0.9                |                    |       |         |         |
| Weirdne_02                     | 0.6                | 0.4                | 1.2                | 1.6                | 0.8                | 2.2                | 0.7                |                    |       |         |         |
| Associa_03                     | r09RG03            | r09AA02B           | r09RG02            | r16AA01C           | r16AA01D           | r19AA02            | r19AA02            |                    |       |         |         |
| Norm_lh_03                     | 1.2                | 0.5                | 1.0                | 0.5                | 0.3                | 0.1                | -0.1               |                    |       |         |         |
| Incompl_03                     | 0.7                | 0.4                | 0.0                | 0.2                | 0.3                | 0.2                | 0.2                |                    |       |         |         |
| Weirdne_03                     | 1.4                | 0.5                | 1.6                | 0.6                | 0.2                | 0.1                | -0.2               |                    |       |         |         |
| Aantal soorten                 | 24                 | 21                 | 26                 | 32                 | 24                 | 21                 | 17                 |                    |       |         |         |
|                                |                    |                    |                    |                    |                    |                    |                    | Ned_naam           | Vocht | Zuurgra | Stiksto |
| Alnus glutinosa                | 1                  |                    |                    | 2                  | 3                  | 3                  |                    | Zwarte els         | 9=    | 6       | X       |
| Anthoxanthum odoratum          | 2                  | 5                  | 5                  | 5                  | 4                  | 4                  | 4                  | Gewoon reukgras    | X     | 5       | X       |
| Cirsium palustre               | 2                  | 2                  | 2                  | 1                  |                    |                    |                    | Kale jonker        | 8     | 4       | 3       |
| Dryopteris carthusiana         | 1                  |                    | 2                  |                    |                    |                    |                    | Smalle stekelvaren | X     | 4       | 3       |
| Galeopsis tetrahit             | 1                  |                    |                    |                    |                    |                    |                    | Gewone hennepnetel | 5     | X       | 6       |
| Hieracium laevigatum s.l.      | 2                  |                    |                    |                    |                    |                    |                    | Stijf havikskruid  | 5     | 2       | 2       |

|                            |   |   |   |   |   |   |   |                               |    |   |   |
|----------------------------|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Holcus lanatus             | 2 | 8 | 5 | 2 | 2 |   |   | Gestreepte witbol             | 6  | X | 4 |
| Juncus conglomeratus       | 3 | 2 | 3 | 4 | 4 | 4 | 3 | Biezenknoppen                 | 7* | 4 | 3 |
| Silene flos-cuculi         | 2 | 1 | 2 | 2 | 2 |   |   | Echte koekoeksbloem           | 7* | X | X |
| Lysimachia thyrsoflora     | 1 |   |   |   |   |   |   | Moeraswederik                 | 9= | X | 3 |
| Lysimachia vulgaris        | 5 | 6 | 8 | 5 | 2 | 2 | 2 | Grote wederik                 | 8* | X | X |
| Molinia caerulea           | 3 | 6 | 6 | 7 | 7 | 7 | 9 | Pijpenstrootje                | 7  | X | 1 |
| Peucedanum palustre        | 1 | 1 | 2 | 2 | 1 | 1 |   | Melkeppe                      | 9= | X | 4 |
| Phragmites australis       | 2 | 3 | 3 | 2 | 1 |   |   | Riet                          | 10 | 7 | 7 |
| Potentilla erecta          | 2 |   | 5 | 7 | 7 | 6 | 5 | Tormentil                     | X  | X | 2 |
| Rumex acetosa              | 8 | 5 | 2 | 2 | 2 | 1 |   | Veldzuring                    | X  | X | 6 |
| Sorbus aucuparia           | 4 | 6 | 6 | 3 | 2 | 3 | 2 | Wilde lijsterbes              | X  | 4 | X |
| Stellaria media            | 2 |   |   |   |   |   |   | Vogelmuur                     | X  | 7 | 8 |
| Luzula multiflora s.l.     | 2 | 2 | 2 | 4 | 3 | 3 |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Atrichum undulatum         | 2 |   |   |   |   |   |   | Groot rimpelmos               | 6  | 5 | 5 |
| Aulacomnium androgynum     | 2 |   |   |   |   |   |   | Gewoon knopjesmos             | 5  | 2 | 4 |
| Aulacomnium palustre       | 2 | 2 | 2 |   |   |   |   | Roodviltmos                   | 7  | 3 | 2 |
| Brachythecium rutabulum    | 7 | 8 | 4 | 4 |   |   |   | Gewoon dikkopmos              | 5  | X | 8 |
| Kindbergia praelonga       | 2 |   |   |   |   |   |   | Fijn laddermos                | 6  | 5 | 6 |
| Eupatorium cannabinum      |   | 2 | 2 |   |   |   |   | Koninginnenkruid              | 7  | 7 | 8 |
| Juncus effusus             |   | 3 | 4 | 4 |   |   | 2 | Pitrus                        | 7  | 3 | 4 |
| Prunus padus               |   | 1 |   |   |   |   |   | Vogelkers                     | 8= | 7 | 6 |
| Agrostis canina            |   | 4 | 5 | 4 | 2 | 4 | 2 | Moerasstruisgras              | 9  | 3 | 2 |
| Rubus fruticosus s.l.      |   | 1 |   | 2 | 2 | 2 | 1 | Gewone braam                  |    |   |   |
| Polytrichum longisetum     |   | 2 | 4 | 4 |   |   |   | Gerand haarmos                | 7  | 2 | 3 |
| Rhytidiadelphus squarrosus |   | 3 | 5 | 8 | 9 | 7 | 7 | Gewoon haakmos                | 6  | 5 | 5 |
| Amelanchier lamarckii      |   |   | 1 |   |   |   |   | Amerikaans krentenboompje     | 5  | 3 | 3 |
| Campylopus pyriformis      |   |   | 2 |   |   |   |   | Breekblaadje                  | 5  | 1 | 2 |
| Hypnum jutlandicum         |   |   | 2 | 3 | 3 | 5 | 5 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Polytrichum formosum       |   |   | 2 |   |   |   |   | Fraai haarmos                 | 6  | 2 | 4 |
| Rubus species              |   |   | 1 |   |   |   |   | Braam (G)                     |    |   |   |
| Carex panicea              |   |   |   | 3 | 2 | 3 | 1 | Blauwe zegge                  | 8* | X | 4 |
| Dryopteris dilatata        |   |   |   | 1 |   |   |   | Brede stekelvaren             | 6  | X | 7 |
| Chamerion angustifolium    |   |   |   | 1 |   |   |   | Wilgenroosje                  | 5  | 5 | 8 |
| Eriophorum angustifolium   |   |   |   | 3 |   | 2 | 2 | Veenpluis                     | 9= | 4 | 2 |
| Hydrocotyle vulgaris       |   |   |   | 2 |   |   |   | Gewone waternavel             | 9* | 3 | 2 |
| Plantago lanceolata        |   |   |   | 1 |   |   |   | Smalle weegbree               | X  | X | X |
| Carex acuta x nigra        |   |   |   | 4 | 3 |   |   | Scherpe x Zwarte zegge        |    |   |   |
| Dicranum bonjeanii         |   |   |   | 4 | 3 | 4 | 2 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Leucobryum glaucum         |   |   |   | 4 | 2 | 4 |   | Kussentjesmos                 | 6  | 1 | 2 |
| Polytrichum commune        |   |   |   | 4 | 3 | 4 | 3 | Gewoon haarmos                | 7  | 2 | 2 |
| Sphagnum papillosum        |   |   |   | 5 |   |   |   | Wrattig veenmos               | 7  | 1 | 1 |
| Dicranella heteromalla     |   |   |   |   | 3 |   |   | Gewoon pluisjesmos            | 4  | 2 | 3 |
| Sphagnum palustre          |   |   |   |   | 4 | 5 | 8 | Gewoon veenmos                | 8  | 3 | 4 |
| Pseudoscleropodium purum   |   |   |   |   |   | 3 | 2 | Groot laddermos               | 5  | 5 | 5 |

**PQ 2**

|                                |                    |                    |                    |                    |                    |                    |                    |                    |       |         |          |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------|---------|----------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  |                    |       |         |          |
| Opnamenummer                   | 900121             | 900122             | 900123             | 900124             | 900125             | 900126             | 900127             |                    |       |         |          |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                    |       |         |          |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                    |       |         |          |
| Datum (jaar/maand/dag)         | 19960612           | 19980713           | 20020617           | 20060619           | 20100614           | 20140618           | 20170620           |                    |       |         |          |
| X-coördinaat (km) (x 1000)     | 106.695.000        | 106.695.000        | 106.695.000        | 106.695.000        | 106.695.000        | 106.695.000        | 106.695.000        |                    |       |         |          |
| Y-coördinaat (km) (x 1000)     | 443.430.000        | 443.430.000        | 443.430.000        | 443.430.000        | 443.430.000        | 443.430.000        | 443.430.000        |                    |       |         |          |
| Lengte proefvlak (m)           | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               |                    |       |         |          |
| Breedte proefvlak (m)          | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               |                    |       |         |          |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                    |       |         |          |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                    |       |         |          |
| Bedekking kruidlaag (%)        | 94                 | 98                 | 89                 | 94                 | 89                 | 69                 | 57                 |                    |       |         |          |
| Bedekking moslaag (%)          | 13                 | 2                  | 13                 | 63                 | 63                 | 88                 | 88                 |                    |       |         |          |
| Gem. hoogte (hoge) kruidl (cm) | 130                | 250                | 170                | 200                | 180                | 180                | 100                |                    |       |         |          |
| Gem. hoogte lage kruidl. (cm)  | 60                 | 90                 | 55                 | 60                 | 25                 | 30                 | 8                  |                    |       |         |          |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                    |       |         |          |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                    |       |         |          |
| Opn_nr                         | 215                | 215                | 215                | 215                | 215                | 215                | 215                |                    |       |         |          |
| Sleutel_zh                     | 110644321501996,00 | 110644321511998,00 | 110644321512002,00 | 110644321512006,00 | 110644321512010,00 | 110644321512014,00 | 110644321512017,00 |                    |       |         |          |
| V_mea_o                        | 8.06               | 7.68               | 7.94               | 7.51               | 7.58               | 7.49               | 8.04               |                    |       |         |          |
| V_std_o                        | 0.88               | 1.09               | 1.10               | 1.05               | 0.98               | 1.19               | 1.02               |                    |       |         |          |
| Ph_mea_o                       | 6.11               | 5.44               | 5.53               | 5.14               | 5.23               | 5.02               | 4.34               |                    |       |         |          |
| Ph_std_o                       | 0.97               | 1.32               | 1.05               | 1.21               | 1.02               | 1.17               | 1.30               |                    |       |         |          |
| N_mea_o                        | 5.65               | 5.69               | 5.55               | 5.09               | 4.58               | 4.54               | 3.89               |                    |       |         |          |
| N_std_o                        | 1.07               | 1.44               | 1.35               | 1.42               | 1.34               | 1.40               | 1.48               |                    |       |         |          |
| Associa (1)                    | r33AA01A           | r08RG18            | r33AA01A           | r16AB02A           | r16AA01C           | r16AB02A           | r09AA02B           |                    |       |         |          |
| Norm_lh_01                     | 0.6                | 0.7                | 1.2                | 1.0                | 0.8                | 1.0                | 0.7                |                    |       |         |          |
| Incompl_01                     | -0.1               | 0.4                | 0.1                | -0.1               | 0.3                | -0.3               | 0.0                |                    |       |         |          |
| Weirdne_01                     | 0.9                | 0.8                | 1.8                | 1.6                | 1.2                | 1.7                | 1.2                |                    |       |         |          |
| Associa_02                     | r16AB02A           | r33RG10            | r16AB02A           | r08RG18            | r09AA03B           | r09AA03B           | r09RG03            |                    |       |         |          |
| Norm_lh_02                     | 0.4                | 1.3                | 0.8                | 1.1                | 1.1                | 1.0                | 0.8                |                    |       |         |          |
| Incompl_02                     | 0.0                | 0.5                | 0.0                | 0.4                | 0.2                | 0.2                | -0.1               |                    |       |         |          |
| Weirdne_02                     | 0.7                | 1.6                | 1.2                | 1.4                | 1.5                | 1.6                | 1.2                |                    |       |         |          |
| Associa_03                     | r33RG10            | r33AA01A           | r08RG18            | r33RG10            | r16AB02A           | r16AA01C           | r08RG21            |                    |       |         |          |
| Norm_lh_03                     | 0.8                | 1.1                | 0.9                | 1.7                | 1.0                | 1.1                | 1.0                |                    |       |         |          |
| Incompl_03                     | 0.4                | 0.0                | 0.5                | 0.4                | -0.2               | 0.2                | -0.2               |                    |       |         |          |
| Weirdne_03                     | 0.9                | 1.6                | 1.1                | 2.3                | 1.7                | 1.5                | 1.5                |                    |       |         |          |
| Aantal soorten                 | 28                 | 30                 | 30                 | 36                 | 43                 | 46                 | 31                 |                    |       |         |          |
|                                |                    |                    |                    |                    |                    |                    |                    | Ned_naam           | Vocht | Zuurgra | Stikstof |
| Caltha palustris s. palustris  | 5                  |                    |                    |                    | 2                  |                    |                    | Gewone dotterbloem | 9=    | X       | X        |
| Cardamine pratensis            | 1                  |                    |                    |                    |                    | 2                  |                    | Pinksterbloem      | 6     | X       | X        |
| Carex disticha                 | 2                  |                    | 1                  |                    |                    | 2                  |                    | Tweerijige zegge   | 9=    | 8       | 5        |
| Carex riparia                  | 3                  | 2                  | 2                  | 2                  | 3                  | 1                  | 3                  | Oeverzegge         | 9=    | 7       | 4        |
| Cirsium palustre               | 2                  | 2                  | 2                  | 3                  | 3                  | 2                  | 2                  | Kale jonker        | 8     | 4       | 3        |

|                                |   |   |   |   |   |   |   |                               |    |   |   |
|--------------------------------|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Thelypteris palustris          | 8 | 7 | 8 | 8 | 7 | 7 | 3 | Moerasvaren                   | 8  | 5 | 6 |
| Filipendula ulmaria            | 5 | 7 |   | 2 | 2 | 2 | 2 | Moeraspirea                   | 8  | X | 4 |
| Iris pseudacorus               | 2 | 1 | 2 | 2 | 2 | 2 | 2 | Gele lis                      | 9= | X | 7 |
| Juncus effusus                 | 2 |   | 2 | 4 | 4 | 4 | 3 | Pitrus                        | 7  | 3 | 4 |
| Lotus pedunculatus             | 7 | 2 | 5 | 2 | 3 | 5 | 2 | Moerasrolklaver               | 8  | 6 | 4 |
| Silene flos-cuculi             | 2 | 2 | 2 | 2 | 4 | 2 | 1 | Echte koekoeksbloem           | 7* | X | X |
| Lycopus europaeus              | 1 | 2 | 1 | 2 |   | 2 | 2 | Wolfspoot                     | 9= | 7 | 7 |
| Lysimachia nummularia          | 5 |   |   |   | 2 | 2 |   | Penningkruid                  | 6* | X | X |
| Lysimachia vulgaris            | 2 | 6 |   | 2 | 3 | 2 | 2 | Grote wederik                 | 8* | X | X |
| Lythrum salicaria              | 2 | 2 | 2 | 2 | 3 | 2 |   | Grote kattenstaart            | 8= | 6 | X |
| Mentha aquatica                | 2 |   |   |   |   |   |   | Watermunt                     | 9= | 7 | 5 |
| Peucedanum palustre            | 1 |   | 2 | 2 | 5 | 5 | 5 | Melkeppe                      | 9= | X | 4 |
| Phragmites australis           | 3 | 6 | 3 | 2 | 3 | 2 | 3 | Riet                          | 10 | 7 | 7 |
| Poa palustris                  | 2 |   |   |   |   |   |   | Moerasbeemdgras               | 9= | 8 | 7 |
| Ranunculus acris               | 1 |   |   |   |   |   |   | Scherpe boterbloem            | X  | X | X |
| Rumex acetosa                  | 3 | 2 | 2 | 2 | 2 | 2 | 1 | Veldzuring                    | X  | X | 6 |
| Rumex hydrolapathum            | 5 | 5 | 6 | 5 | 2 | 2 | 1 | Waterzuring                   | 10 | 7 | 7 |
| Solanum dulcamara              | 1 |   |   |   |   |   |   | Bitterzoet                    | 8* | X | 8 |
| Stellaria uliginosa            | 2 |   |   |   |   |   |   | Moerasmuur                    | 8  | 4 | 4 |
| Typha angustifolia             | 1 | 2 | 2 | 5 | 5 | 2 | 2 | Kleine lisdodde               | 10 | 7 | 7 |
| Typha latifolia                | 1 | 2 | 2 | 1 |   | 2 | 2 | Grote lisdodde                | 10 | 7 | 8 |
| Valeriana officinalis          | 6 | 2 | 5 | 5 | 5 | 2 |   | Echte valeriaan               | 8* | 7 | 5 |
| Brachythecium rutabulum        | 6 | 4 | 6 | 6 | 4 | 2 |   | Gewoon dikkopmos              | 5  | X | 8 |
| Anthoxanthum odoratum          |   | 3 | 3 | 4 | 5 | 4 | 3 | Gewoon reukgras               | X  | 5 | X |
| Carex paniculata               |   | 2 |   |   |   | 3 | 4 | Pluimzegge                    | 9= | 6 | 4 |
| Chamerion angustifolium        |   | 7 | 2 | 2 | 2 | 1 | 1 | Wilgenroosje                  | 5  | 5 | 8 |
| Eupatorium cannabinum          |   | 2 | 2 | 3 | 2 | 2 |   | Koninginnenkruid              | 7  | 7 | 8 |
| Juncus conglomeratus           |   | 2 |   | 4 | 4 | 3 | 5 | Biezenknoppen                 | 7* | 4 | 3 |
| Agrostis canina                |   | 2 | 4 | 4 | 4 | 4 | 3 | Moerasstruisgras              | 9  | 3 | 2 |
| Atrichum undulatum             |   | 2 |   |   |   |   |   | Groot rimpelmos               | 6  | 5 | 5 |
| Calliergonella cuspidata       |   | 2 |   | 5 | 5 | 4 |   | Gewoon puntmos                | 7  | 7 | 5 |
| Campylopus pyriformis          |   | 2 |   |   |   |   |   | Breekblaadje                  | 5  | 1 | 2 |
| Polytrichum longisetum         |   | 2 |   |   |   |   |   | Gerand haarmos                | 7  | 2 | 3 |
| Rhytidiadelphus squarrosus     |   | 4 | 4 | 5 | 6 | 6 |   | Gewoon haakmos                | 6  | 5 | 5 |
| Sphagnum palustre              |   | 2 | 5 |   | 7 | 7 | 9 | Gewoon veenmos                | 8  | 3 | 4 |
| Lophocolea bidentata           |   | 2 |   |   | 2 | 5 |   | Gewoon kantmos                | 6  | 5 | 3 |
| Alnus glutinosa                |   |   | 2 | 2 | 2 | 3 | 2 | Zwarte els                    | 9= | 6 | X |
| Potentilla erecta              |   |   | 2 | 3 | 5 | 5 | 7 | Tormentil                     | X  | X | 2 |
| Luzula multiflora s.l.         |   |   | 2 | 3 | 4 | 2 |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Galeopsis bifida/tetrahit      |   |   | 1 |   |   |   |   | Gespleten/Gewone hennepnetel  |    |   |   |
| Climacium dendroides           |   |   | 3 | 5 | 6 | 5 |   | Boompjesmos                   | 7  | 5 | 5 |
| Juncus conglomeratus x effusus |   |   | 2 |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Epilobium hirsutum             |   |   |   | 1 | 1 |   |   | Harig wilgenroosje            | 8= | 8 | 8 |
| Kindbergia praelonga           |   |   |   | 4 |   |   |   | Fijn laddermos                | 6  | 5 | 6 |
| Polytrichum commune            |   |   |   | 4 | 4 | 3 | 3 | Gewoon haarmos                | 7  | 2 | 2 |
| Sphagnum papillosum            |   |   |   | 5 |   |   |   | Wrattig veenmos               | 7  | 1 | 1 |

|                                         |  |  |  |   |   |   |   |                          |    |   |   |
|-----------------------------------------|--|--|--|---|---|---|---|--------------------------|----|---|---|
| Lophocolea heterophylla                 |  |  |  | 3 |   |   |   | Gedrongen kantmos        | 5  | 3 | 4 |
| Dactylorhiza species                    |  |  |  | 1 |   |   |   | Handekenskruid (G)       |    |   |   |
| Angelica sylvestris                     |  |  |  |   | 2 |   |   | Gewone engelwortel       | 8  | X | X |
| Holcus lanatus                          |  |  |  |   | 2 | 2 | 2 | Gestreepte witbol        | 6  | X | 4 |
| Juncus articulatus                      |  |  |  |   | 2 |   |   | Zomprus                  | 9* | X | 2 |
| Dactylorhiza majalis s.<br>praetermissa |  |  |  |   | 1 |   |   | Rietorchis               | 8* | 7 | 2 |
| Rhinanthus angustifolius                |  |  |  |   | 3 | 1 |   | Grote ratelaar           | 6* | 7 | 2 |
| Rubus fruticosus s.l.                   |  |  |  |   | 2 | 2 | 5 | Gewone braam             |    |   |   |
| Dicranum bonjeanii                      |  |  |  |   | 4 |   |   | Moerasgaffeltandmos      | 8  | 5 | 3 |
| Plagiomnium undulatum                   |  |  |  |   | 2 |   |   | Gerimpeld boogsterrenmos | 7  | 6 | 6 |
| Plagiothecium denticulatum              |  |  |  |   | 3 | 2 |   | Glanzend platmos         | 5  | X | 5 |
| Carex acuta                             |  |  |  |   |   | 2 |   | Scherpe zegge            | 9= | 6 | 4 |
| Poa trivialis                           |  |  |  |   |   | 2 |   | Ruw beemdgras            | 7  | X | 7 |
| Aulacomnium palustre                    |  |  |  |   |   | 2 | 3 | Roodviltmos              | 7  | 3 | 2 |
| Plagiomnium affine                      |  |  |  |   |   | 4 |   | Rond boogsterrenmos      | 5  | 5 | 5 |
| Calypogeia fissa                        |  |  |  |   |   | 2 |   | Moerasbuidelmos          | 5  | 3 | 4 |
| Betula pubescens                        |  |  |  |   |   |   | 4 | Zachte berk              | 8  | 3 | 3 |
| Hieracium laevigatum s.l.               |  |  |  |   |   |   | 2 | Stijf havikskruid        | 5  | 2 | 2 |
| Molinia caerulea                        |  |  |  |   |   |   | 4 | Pijpenstrootje           | 7  | X | 1 |

**PQ 3**

|                                |                    |                    |                    |                    |                    |                    |                    |              |       |         |          |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------|-------|---------|----------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  |              |       |         |          |
| Opnamenummer                   | 900114             | 900115             | 900116             | 900117             | 900118             | 900119             | 900120             |              |       |         |          |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |              |       |         |          |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |              |       |         |          |
| Datum (jaar/maand/dag)         | 19960612           | 19980713           | 20020617           | 20060614           | 20100614           | 20140619           | 20170620           |              |       |         |          |
| X-coördinaat (km) (x 1000)     | 106.701.000        | 106.701.000        | 106.701.000        | 106.701.000        | 106.701.000        | 106.701.000        | 106.701.000        |              |       |         |          |
| Y-coördinaat (km) (x 1000)     | 443.424.000        | 443.424.000        | 443.424.000        | 443.424.000        | 443.424.000        | 443.424.000        | 443.424.000        |              |       |         |          |
| Lengte proefvlak (m)           | 4.00               | 4.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               |              |       |         |          |
| Breedte proefvlak (m)          | 4.00               | 4.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               |              |       |         |          |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |              |       |         |          |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |              |       |         |          |
| Bedekking kruidlaag (%)        | 44                 | 57                 | 44                 | 64                 | 89                 | 39                 | 94                 |              |       |         |          |
| Bedekking moslaag (%)          | 88                 | 88                 | 88                 | 38                 | 88                 | 88                 | 88                 |              |       |         |          |
| Gem. hoogte (hoge) kruidl (cm) | 90                 | 150                | 100                | 60                 | 60                 | 50                 | 40                 |              |       |         |          |
| Gem. hoogte lage kruidl. (cm)  | 25                 | 25                 | 20                 | 15                 | 15                 | 12                 | 10                 |              |       |         |          |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |              |       |         |          |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  |              |       |         |          |
| Opn_nr                         | 214                | 214                | 214                | 214                | 214                | 214                | 214                |              |       |         |          |
| Sleutel_zh                     | 110644321401996,00 | 110644321411998,00 | 110644321412002,00 | 110644321412006,00 | 110644321412010,00 | 110644321412014,00 | 110644321412017,00 |              |       |         |          |
| V_mea_o                        | 8.02               | 8.19               | 8.27               | 7.74               | 7.63               | 7.56               | 7.91               |              |       |         |          |
| V_std_o                        | 1.02               | 0.89               | 0.83               | 1.15               | 0.89               | 0.94               | 0.75               |              |       |         |          |
| Ph_mea_o                       | 4.67               | 4.69               | 4.41               | 4.23               | 4.56               | 4.51               | 4.12               |              |       |         |          |
| Ph_std_o                       | 1.20               | 1.11               | 1.22               | 1.41               | 1.17               | 1.11               | 1.08               |              |       |         |          |
| N_mea_o                        | 3.83               | 4.03               | 3.52               | 3.10               | 3.50               | 3.60               | 3.02               |              |       |         |          |
| N_std_o                        | 1.07               | 1.31               | 1.11               | 1.19               | 1.13               | 1.08               | 0.84               |              |       |         |          |
| Associa (1)                    | r09AA02B           | r09AA02B           | r09RG03            | r09RG03            | r09AA03B           | r16AA01C           | r09RG03            |              |       |         |          |
| Norm_lh_01                     | 0.6                | 0.7                | 0.1                | 0.7                | 0.4                | 0.4                | 0.5                |              |       |         |          |
| Incompl_01                     | 0.2                | 0.3                | -0.1               | -0.2               | 0.1                | 0.0                | 0.1                |              |       |         |          |
| Weirdne_01                     | 0.9                | 0.9                | 0.3                | 1.2                | 0.5                | 0.6                | 0.7                |              |       |         |          |
| Associa_02                     | r09RG03            | r09RG03            | r09AA02B           | r09AA02B           | r16AA01C           | r09AA03B           | r09AA02B           |              |       |         |          |
| Norm_lh_02                     | 0.7                | 0.7                | 0.3                | 0.9                | 0.3                | 0.5                | 0.9                |              |       |         |          |
| Incompl_02                     | 0.1                | 0.7                | 0.1                | 0.1                | 0.2                | 0.0                | 0.4                |              |       |         |          |
| Weirdne_02                     | 1.0                | 0.7                | 0.4                | 1.3                | 0.3                | 0.7                | 1.1                |              |       |         |          |
| Associa_03                     | r16AA01C           | r33AA01A           | r09RG02            | r16AA01C           | r09RG03            | r09AA02B           | r09AA03B           |              |       |         |          |
| Norm_lh_03                     | 0.2                | 0.6                | 0.6                | 0.2                | 1.0                | 1.4                | 0.2                |              |       |         |          |
| Incompl_03                     | 0.4                | 0.2                | 0.0                | 0.3                | -0.3               | -0.1               | 0.2                |              |       |         |          |
| Weirdne_03                     | 0.1                | 0.8                | 0.9                | 0.2                | 1.6                | 2.2                | 0.1                |              |       |         |          |
| Aantal soorten                 | 23                 | 22                 | 20                 | 27                 | 34                 | 37                 | 23                 |              |       |         |          |
|                                |                    |                    |                    |                    |                    |                    |                    | Ned_naam     | Vocht | Zuurgra | Stikstof |
| Alnus glutinosa                | 3                  |                    | 1                  | 5                  | 4                  | 4                  | 7                  | Zwarte els   | 9=    | 6       | X        |
| Carex paniculata               | 3                  | 2                  | 3                  | 3                  | 2                  | 4                  | 2                  | Pluimzegge   | 9=    | 6       | 4        |
| Carex riparia                  | 5                  | 6                  | 5                  | 5                  | 5                  | 4                  | 2                  | Oeverzegge   | 9=    | 7       | 4        |
| Cirsium palustre               | 2                  | 1                  |                    | 2                  | 3                  | 2                  | 2                  | Kale jonker  | 8     | 4       | 3        |
| Comarum palustre               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | Wateraardbei | 9=    | 3       | 2        |

|                                      |   |   |   |   |   |   |   |                               |    |   |   |
|--------------------------------------|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Thelypteris palustris                | 2 | 2 | 1 | 1 |   | 2 |   | Moerasvaren                   | 8  | 5 | 6 |
| Hieracium laevigatum s.l.            | 2 | 2 | 1 |   |   |   | 2 | Stijf havikskruid             | 5  | 2 | 2 |
| Juncus conglomeratus                 | 2 | 4 | 4 | 4 | 4 | 4 | 6 | Biezenknoppen                 | 7* | 4 | 3 |
| Lotus pedunculatus                   | 3 | 2 |   |   | 5 | 2 |   | Moerasrolklaver               | 8  | 6 | 4 |
| Lysimachia vulgaris                  | 1 | 2 | 2 | 2 | 2 | 2 | 1 | Grote wederik                 | 8* | X | X |
| Lythrum salicaria                    | 1 | 2 | 1 |   |   | 2 |   | Grote kattenstaart            | 8= | 6 | X |
| Dactylorhiza majalis s. praetermissa | 3 | 3 | 2 |   | 2 |   |   | Rietorchis                    | 8* | 7 | 2 |
| Peucedanum palustre                  | 5 | 2 | 2 | 2 | 5 | 2 | 1 | Melkeppe                      | 9= | X | 4 |
| Phragmites australis                 | 3 | 3 | 5 | 3 | 3 | 2 |   | Riet                          | 10 | 7 | 7 |
| Platanthera bifolia                  | 2 |   |   | 1 |   |   |   | Welriekende nachtorchis       | 5* | 7 | X |
| Potentilla erecta                    | 2 | 3 | 5 | 5 | 6 | 6 | 8 | Tormentil                     | X  | X | 2 |
| Rumex acetosa                        | 5 | 3 |   | 2 | 3 |   |   | Veldzuring                    | X  | X | 6 |
| Agrostis canina                      | 4 | 5 | 4 | 4 | 4 | 4 | 4 | Moerasstruisgras              | 9  | 3 | 2 |
| Dactylorhiza maculata                | 1 |   |   |   |   |   |   | Gevlekte orchis               | 8* | X | 2 |
| Luzula multiflora s.l.               | 2 |   |   |   | 3 | 2 |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Polytrichum commune                  | 4 |   | 4 | 5 | 5 | 4 | 5 | Gewoon haarmos                | 7  | 2 | 2 |
| Rhytidiadelphus squarrosus           | 4 | 3 |   | 4 | 5 | 6 | 4 | Gewoon haakmos                | 6  | 5 | 5 |
| Sphagnum palustre                    | 9 | 9 | 9 |   |   | 8 | 9 | Gewoon veenmos                | 8  | 3 | 4 |
| Anthoxanthum odoratum                |   | 4 | 4 | 4 | 5 | 4 | 4 | Gewoon reukgras               | X  | 5 | X |
| Iris pseudacorus                     |   | 1 |   |   | 1 |   |   | Gele lis                      | 9= | X | 7 |
| Typha latifolia                      |   | 1 |   |   |   |   |   | Grote lisdodde                | 10 | 7 | 8 |
| Climacium dendroides                 |   | 2 |   | 3 | 5 | 4 | 2 | Boompjesmos                   | 7  | 5 | 5 |
| Hydrocotyle vulgaris                 |   |   | 2 | 5 | 7 | 3 |   | Gewone waternavel             | 9* | 3 | 2 |
| Molinia caerulea                     |   |   | 2 | 4 |   | 3 | 2 | Pijpenstrootje                | 7  | X | 1 |
| Juncus conglomeratus x effusus       |   |   | 2 |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Holcus lanatus                       |   |   |   | 2 | 3 | 2 |   | Gestreepte witbol             | 6  | X | 4 |
| Potentilla anglica                   |   |   |   | 1 |   |   |   | Kruipganzerik                 | 5  | 8 | 4 |
| Viola palustris                      |   |   |   | 2 | 2 | 3 |   | Moerasvioltje                 | 9  | 2 | 3 |
| Aulacomnium palustre                 |   |   |   | 4 | 6 | 4 | 4 | Roodviltmos                   | 7  | 3 | 2 |
| Pohlia nutans                        |   |   |   | 2 |   |   |   | Gewoon peermos                | 4  | 2 | 3 |
| Sphagnum papillosum                  |   |   |   | 6 | 5 |   |   | Wrattig veenmos               | 7  | 1 | 1 |
| Dactylorhiza species                 |   |   |   | 2 |   |   |   | Handekenskruid (G)            |    |   |   |
| Angelica sylvestris                  |   |   |   |   | 1 |   |   | Gewone engelwortel            | 8  | X | X |
| Cardamine pratensis                  |   |   |   |   | 2 |   |   | Pinksterbloem                 | 6  | X | X |
| Carex acuta                          |   |   |   |   | 2 |   |   | Scherpe zegge                 | 9= | 6 | 4 |
| Juncus effusus                       |   |   |   |   | 2 |   |   | Pitrus                        | 7  | 3 | 4 |
| Silene flos-cuculi                   |   |   |   |   | 3 | 2 |   | Echte koekoeksbloem           | 7* | X | X |
| Rhinanthus angustifolius             |   |   |   |   | 3 | 2 |   | Grote ratelaar                | 6* | 7 | 2 |
| Brachythecium rutabulum              |   |   |   |   | 4 | 4 |   | Gewoon dikkopmos              | 5  | X | 8 |
| Calliergonella cuspidata             |   |   |   |   | 6 | 5 | 2 | Gewoon puntmos                | 7  | 7 | 5 |
| Dicranum bonjeanii                   |   |   |   |   | 4 | 4 |   | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Carex panicea                        |   |   |   |   |   | 3 | 3 | Blauwe zegge                  | 8* | X | 4 |
| Eriophorum angustifolium             |   |   |   |   |   | 3 | 5 | Veenpluis                     | 9= | 4 | 2 |
| Filipendula ulmaria                  |   |   |   |   |   | 2 |   | Moerasspirea                  | 8  | X | 4 |
| Brachythecium mildeanum              |   |   |   |   |   | 4 | 2 | Moerasdikkopmos               | 8  | 7 | 5 |
| Bryum pseudotriquetrum               |   |   |   |   |   | 3 |   | Veenknikmos                   | 7  | X | 3 |

|                         |  |  |  |  |  |   |   |                   |    |   |   |
|-------------------------|--|--|--|--|--|---|---|-------------------|----|---|---|
| Lophocolea bidentata    |  |  |  |  |  | 3 |   | Gewoon kantmos    | 6  | 5 | 3 |
| Lophocolea heterophylla |  |  |  |  |  | 4 |   | Gedrongen kantmos | 5  | 3 | 4 |
| Carex echinata          |  |  |  |  |  |   | 1 | Sterzegge         | 8* | 3 | 2 |

PQ 4

|                                |                    |                    |                    |                    |                    |                    |                    |                   |       |         |         |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------|-------|---------|---------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  |                   |       |         |         |
| Opnamenummer                   | 900107             | 900108             | 900109             | 900110             | 900111             | 900112             | 900113             |                   |       |         |         |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                   |       |         |         |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                   |       |         |         |
| Datum (jaar/maand/dag)         | 19960612           | 19980713           | 20020617           | 20060614           | 20100614           | 20140619           | 20170620           |                   |       |         |         |
| X-coördinaat (km) (x 1000)     | 106.710.000        | 106.710.000        | 106.706.000        | 106.701.000        | 106.701.000        | 106.701.000        | 106.701.000        |                   |       |         |         |
| Y-coördinaat (km) (x 1000)     | 443.430.000        | 443.430.000        | 443.435.000        | 443.429.000        | 443.429.000        | 443.429.000        | 443.429.000        |                   |       |         |         |
| Lengte proefvlak (m)           | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               |                   |       |         |         |
| Breedte proefvlak (m)          | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               |                   |       |         |         |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                   |       |         |         |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                   |       |         |         |
| Bedekking kruidlaag (%)        | 89                 | 69                 | 39                 | 64                 | 64                 | 64                 | 69                 |                   |       |         |         |
| Bedekking moslaag (%)          | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                   |       |         |         |
| Gem. hoogte (hoge) kruidl (cm) | 60                 | 170                | 100                | 50                 | 70                 | 120                | 20                 |                   |       |         |         |
| Gem. hoogte lage kruidl. (cm)  | 20                 | 15                 | 18                 | 10                 | 15                 | 12                 | 5                  |                   |       |         |         |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                   |       |         |         |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                   |       |         |         |
| Opn_nr                         | 213                | 213                | 213                | 213                | 213                | 213                | 213                |                   |       |         |         |
| Sleutel_zh                     | 110644321301996,00 | 110644321311998,00 | 110644321312002,00 | 110644321312006,00 | 110644321312010,00 | 110644321312014,00 | 110644321312017,00 |                   |       |         |         |
| V_mea_o                        | 7.06               | 7.23               | 7.29               | 7.28               | 7.13               | 7.11               | 7.26               |                   |       |         |         |
| V_std_o                        | 0.79               | 0.87               | 0.92               | 0.85               | 1.04               | 0.84               | 1.05               |                   |       |         |         |
| Ph_mea_o                       | 3.32               | 3.55               | 3.55               | 3.64               | 3.83               | 3.68               | 3.71               |                   |       |         |         |
| Ph_std_o                       | 1.13               | 1.07               | 1.19               | 1.10               | 1.01               | 1.01               | 0.88               |                   |       |         |         |
| N_mea_o                        | 2.66               | 2.79               | 3.12               | 2.74               | 2.81               | 2.54               | 2.39               |                   |       |         |         |
| N_std_o                        | 0.92               | 0.92               | 1.18               | 0.96               | 1.09               | 0.75               | 0.70               |                   |       |         |         |
| Associa (1)                    | r09RG02            | r09RG02            | r09RG02            | r09RG02            | r09RG02            | r09RG02            | r09RG03            |                   |       |         |         |
| Norm_lh_01                     | 0.2                | 0.3                | 0.3                | 0.1                | 0.2                | 0.8                | 0.3                |                   |       |         |         |
| Incompl_01                     | 0.3                | 0.0                | 0.2                | 0.2                | 0.0                | 0.9                | 0.2                |                   |       |         |         |
| Weirdne_01                     | 0.1                | 0.4                | 0.4                | 0.0                | 0.3                | 0.8                | 0.3                |                   |       |         |         |
| Associa_02                     | r16RG30            | r09RG03            | r19AA02            | r19AA02            | r09RG03            | r09RG03            | r09RG02            |                   |       |         |         |
| Norm_lh_02                     | 0.9                | 0.3                | 0.2                | 0.1                | 0.3                | 0.8                | 0.4                |                   |       |         |         |
| Incompl_02                     | 0.1                | 0.1                | 0.2                | 0.3                | 0.1                | 0.3                | 0.6                |                   |       |         |         |
| Weirdne_02                     | 1.3                | 0.5                | 0.2                | 0.0                | 0.4                | 1.1                | 0.3                |                   |       |         |         |
| Associa_03                     | r09RG03            | r19AA02            | r09RG03            | r09RG03            | r19AA02            | r19AA02            | r11BA02A           |                   |       |         |         |
| Norm_lh_03                     | 0.5                | 0.1                | 0.7                | 0.2                | 0.2                | 0.5                | 1.0                |                   |       |         |         |
| Incompl_03                     | 0.8                | 0.2                | 0.8                | 0.2                | 0.2                | 0.3                | 0.4                |                   |       |         |         |
| Weirdne_03                     | 0.4                | 0.1                | 0.7                | 0.2                | 0.3                | 0.6                | 1.3                |                   |       |         |         |
| Aantal soorten                 | 16                 | 18                 | 18                 | 16                 | 19                 | 19                 | 20                 |                   |       |         |         |
|                                |                    |                    |                    |                    |                    |                    |                    | Ned_naam          | Vocht | Zuurgra | Stiksto |
| Anthoxanthum odoratum          | 4                  | 4                  | 4                  | 4                  | 5                  | 3                  | 3                  | Gewoon reukgras   | X     | 5       | X       |
| Carex panicea                  | 2                  | 2                  | 4                  | 4                  | 4                  | 3                  | 2                  | Blauwe zegge      | 8*    | X       | 4       |
| Hieracium laevigatum s.l.      | 5                  | 5                  | 5                  | 3                  | 5                  | 3                  | 2                  | Stijf havikskruid | 5     | 2       | 2       |

|                            |   |   |   |   |   |   |   |                               |    |   |   |
|----------------------------|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Juncus conglomeratus       | 2 | 2 | 2 |   |   |   |   | Biezenknoppen                 | 7* | 4 | 3 |
| Molinia caerulea           | 8 | 7 | 7 | 7 | 7 | 7 | 8 | Pijpenstrootje                | 7  | X | 1 |
| Phragmites australis       | 2 | 2 | 4 | 2 | 2 |   |   | Riet                          | 10 | 7 | 7 |
| Potentilla erecta          | 7 | 6 | 5 | 5 | 5 | 7 | 6 | Tormentil                     | X  | X | 2 |
| Salix repens               | 2 | 2 | 1 |   | 1 | 1 | 5 | Kruipwilg                     | 7  | X | X |
| Luzula multiflora s.l.     | 2 | 2 | 2 | 4 |   | 2 |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Aulacomnium palustre       | 2 | 4 | 2 | 4 | 4 | 4 | 3 | Roodviltmos                   | 7  | 3 | 2 |
| Dicranum bonjeanii         | 5 | 6 | 5 | 5 | 7 | 7 | 8 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Leucobryum glaucum         | 5 | 2 | 4 | 4 |   | 4 |   | Kussentjesmos                 | 6  | 1 | 2 |
| Polytrichum longisetum     | 4 |   |   |   |   |   |   | Gerand haarmos                | 7  | 2 | 3 |
| Rhytidiadelphus squarrosus | 4 | 4 | 4 | 4 | 5 | 5 | 4 | Gewoon haakmos                | 6  | 5 | 5 |
| Sphagnum palustre          | 8 | 8 | 9 | 8 | 6 | 5 | 5 | Gewoon veenmos                | 8  | 3 | 4 |
| Polytrichum juniperinum    | 2 |   | 4 | 4 | 5 | 4 | 3 | Zandhaarmos                   | X  | 2 | 1 |
| Betula pubescens           |   | 1 | 3 |   |   |   | 2 | Zachte berk                   | 8  | 3 | 3 |
| Agrostis canina            |   | 2 |   |   | 2 |   | 3 | Moerasstruisgras              | 9  | 3 | 2 |
| Salix aurita/cinerea       |   | 2 |   |   |   | 2 |   | Grauwe/Geoorde wilg           |    |   |   |
| Polytrichum commune        |   | 4 |   | 5 | 3 | 5 | 5 | Gewoon haarmos                | 7  | 2 | 2 |
| Typha latifolia            |   |   | 1 |   |   |   |   | Grote lisdodde                | 10 | 7 | 8 |
| Polytrichum formosum       |   |   | 3 |   |   |   |   | Fraai haarmos                 | 6  | 2 | 4 |
| Alnus glutinosa            |   |   |   | 5 | 4 | 4 | 1 | Zwarte els                    | 9= | 6 | X |
| Sorbus aucuparia           |   |   |   | 1 |   |   | 1 | Wilde lijsterbes              | X  | 4 | X |
| Cirsium palustre           |   |   |   |   | 2 |   |   | Kale jonker                   | 8  | 4 | 3 |
| Rumex acetosa              |   |   |   |   | 1 |   |   | Veldzuring                    | X  | X | 6 |
| Climacium dendroides       |   |   |   |   | 4 | 2 |   | Boompjesmos                   | 7  | 5 | 5 |
| Hypnum jutlandicum         |   |   |   |   | 3 |   | 2 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Comarum palustre           |   |   |   |   |   | 1 |   | Wateraardbei                  | 9= | 3 | 2 |
| Amelanchier lamarckii      |   |   |   |   |   | 1 | 1 | Amerikaans krentenboompje     | 5  | 3 | 3 |
| Eriophorum angustifolium   |   |   |   |   |   |   | 2 | Veenpluis                     | 9= | 4 | 2 |
| Holcus lanatus             |   |   |   |   |   |   | 2 | Gestreepte witbol             | 6  | X | 4 |

PQ 5

|                                |                    |                    |                    |                    |                    |                    |                    |                   |       |         |         |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------|-------|---------|---------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  |                   |       |         |         |
| Opnamenummer                   | 900100             | 900101             | 900102             | 900103             | 900104             | 900105             | 900106             |                   |       |         |         |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                   |       |         |         |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                   |       |         |         |
| Datum (jaar/maand/dag)         | 19960612           | 19980713           | 20020617           | 20060614           | 20100614           | 20140619           | 20170620           |                   |       |         |         |
| X-coördinaat (km) (x 1000)     | 106.710.000        | 106.710.000        | 106.709.000        | 106.706.000        | 106.706.000        | 106.706.000        | 106.706.000        |                   |       |         |         |
| Y-coördinaat (km) (x 1000)     | 443.440.000        | 443.440.000        | 443.437.000        | 443.433.000        | 443.433.000        | 443.433.000        | 443.433.000        |                   |       |         |         |
| Lengte proefvlak (m)           | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               |                   |       |         |         |
| Breedte proefvlak (m)          | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               |                   |       |         |         |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                   |       |         |         |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                   |       |         |         |
| Bedekking kruidlaag (%)        | 89                 | 94                 | 64                 | 89                 | 64                 | 64                 | 69                 |                   |       |         |         |
| Bedekking moslaag (%)          | 88                 | 63                 | 63                 | 88                 | 88                 | 88                 | 88                 |                   |       |         |         |
| Gem. hoogte (hoge) kruidl (cm) | 120                | 170                | 110                | 90                 | 50                 | 100                | 20                 |                   |       |         |         |
| Gem. hoogte lage kruidl. (cm)  | 20                 | 20                 | 18                 | 15                 | 15                 | 12                 | 5                  |                   |       |         |         |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                   |       |         |         |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                   |       |         |         |
| Opn_nr                         | 212                | 212                | 212                | 212                | 212                | 212                | 212                |                   |       |         |         |
| Sleutel_zh                     | 110644321201996,00 | 110644321211998,00 | 110644321212002,00 | 110644321212006,00 | 110644321212010,00 | 110644321212014,00 | 110644321212017,00 |                   |       |         |         |
| V_mea_o                        | 7.02               | 7.23               | 7.14               | 6.98               | 7.16               | 7.00               | 7.30               |                   |       |         |         |
| V_std_o                        | 0.79               | 0.87               | 0.92               | 0.92               | 0.80               | 1.05               | 0.80               |                   |       |         |         |
| Ph_mea_o                       | 3.89               | 3.86               | 3.83               | 3.68               | 3.82               | 3.84               | 3.62               |                   |       |         |         |
| Ph_std_o                       | 1.05               | 0.99               | 1.13               | 1.32               | 1.07               | 1.20               | 1.12               |                   |       |         |         |
| N_mea_o                        | 2.86               | 3.11               | 3.00               | 2.63               | 2.82               | 2.80               | 2.60               |                   |       |         |         |
| N_std_o                        | 0.82               | 0.90               | 0.93               | 1.00               | 0.90               | 1.02               | 0.93               |                   |       |         |         |
| Associa (1)                    | r19AA02            | r09RG02            | r09RG02            | r09RG02            | r09RG02            | r09RG02            | r09RG02            |                   |       |         |         |
| Norm_lh_01                     | 0.1                | 0.4                | 0.4                | 0.9                | 0.3                | 0.6                | 0.1                |                   |       |         |         |
| Incompl_01                     | 0.3                | 0.0                | 0.1                | 0.3                | 0.2                | 0.2                | 0.0                |                   |       |         |         |
| Weirdne_01                     | 0.0                | 0.5                | 0.6                | 1.2                | 0.4                | 0.9                | 0.2                |                   |       |         |         |
| Associa_02                     | r16AA01B           | r16AA01A           | r16RG30            | r19AA02            | r09RG03            | r16AA01B           | r09RG03            |                   |       |         |         |
| Norm_lh_02                     | 0.0                | 0.1                | 1.3                | 0.6                | 0.6                | 0.2                | 0.2                |                   |       |         |         |
| Incompl_02                     | 0.2                | 0.4                | 0.0                | 0.3                | 0.1                | 0.2                | 0.1                |                   |       |         |         |
| Weirdne_02                     | -0.2               | -0.1               | 2.1                | 0.7                | 0.9                | 0.2                | 0.3                |                   |       |         |         |
| Associa_03                     | r16AA01A           | r19AA02            | r19AA02            | r16AA01C           | r16AA01B           | r16RG30            | r19AA02            |                   |       |         |         |
| Norm_lh_03                     | 0.0                | 0.2                | 0.2                | 0.1                | 0.1                | 2.3                | 0.1                |                   |       |         |         |
| Incompl_03                     | 0.4                | 0.2                | 0.2                | 0.4                | 0.2                | 0.1                | 0.2                |                   |       |         |         |
| Weirdne_03                     | -0.2               | 0.3                | 0.2                | 0.0                | 0.1                | 3.6                | 0.0                |                   |       |         |         |
| Aantal soorten                 | 17                 | 20                 | 18                 | 21                 | 20                 | 21                 | 19                 |                   |       |         |         |
|                                |                    |                    |                    |                    |                    |                    |                    | Ned_naam          | Vocht | Zuurgra | Stiksto |
| Anthoxanthum odoratum          | 5                  | 5                  | 5                  | 4                  | 4                  | 3                  | 3                  | Gewoon reukgras   | X     | 5       | X       |
| Carex panicea                  | 4                  | 6                  | 5                  | 5                  | 5                  | 4                  | 1                  | Blauwe zegge      | 8*    | X       | 4       |
| Cirsium dissectum              | 6                  | 6                  | 3                  | 2                  | 3                  | 2                  |                    | Spaanse ruiter    | 8     | 4       | 2       |
| Hieracium laevigatum s.l.      | 6                  | 5                  | 6                  | 5                  | 5                  | 3                  | 2                  | Stijf havikskruid | 5     | 2       | 2       |
| Molinia caerulea               | 8                  | 7                  | 6                  | 7                  | 7                  | 7                  | 8                  | Pijpenstrootje    | 7     | X       | 1       |
| Phragmites australis           | 3                  | 3                  | 4                  | 3                  | 3                  | 2                  | 2                  | Riet              | 10    | 7       | 7       |

|                            |   |   |   |   |   |   |   |                               |    |   |   |
|----------------------------|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Platanthera bifolia        | 2 |   |   | 1 |   |   |   | Welriekende nachtorchis       | 5* | 7 | X |
| Potentilla erecta          | 7 | 5 | 6 | 6 | 7 | 6 | 6 | Tormentil                     | X  | X | 2 |
| Salix repens               | 2 | 2 |   |   |   | 5 | 5 | Kruipwilg                     | 7  | X | X |
| Luzula multiflora s.l.     | 3 | 2 | 4 | 4 | 4 | 2 |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Aulacomnium palustre       | 2 | 4 |   | 4 | 3 | 4 | 4 | Roodviltmos                   | 7  | 3 | 2 |
| Dicranum bonjeanii         | 7 | 6 | 6 | 5 | 7 | 7 | 7 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Leucobryum glaucum         | 4 | 2 | 3 | 4 | 5 | 5 | 5 | Kussentjesmos                 | 6  | 1 | 2 |
| Mnium hornum               | 3 |   |   |   |   |   |   | Gewoon sterrenmos             | 6  | 3 | 4 |
| Polytrichum formosum       | 4 | 4 | 4 |   |   |   |   | Fraai haarmos                 | 6  | 2 | 4 |
| Rhytidiadelphus squarrosus | 5 | 6 | 6 | 6 | 6 | 6 | 3 | Gewoon haakmos                | 6  | 5 | 5 |
| Sphagnum palustre          | 7 | 7 | 6 |   | 5 | 4 | 6 | Gewoon veenmos                | 8  | 3 | 4 |
| Betula pubescens           |   | 1 |   |   |   |   | 2 | Zachte berk                   | 8  | 3 | 3 |
| Quercus robur              |   | 1 | 1 | 1 |   | 1 | 1 | Zomereik                      | X  | X | X |
| Agrostis canina            |   | 2 | 3 |   |   |   | 3 | Moerasstruisgras              | 9  | 3 | 2 |
| Climacium dendroides       |   | 2 |   | 3 | 1 | 3 |   | Boompjesmos                   | 7  | 5 | 5 |
| Calypogeia fissa           |   | 2 |   |   |   |   |   | Moerasbuidelmos               | 5  | 3 | 4 |
| Carex riparia              |   |   | 1 |   |   |   |   | Oeverzegge                    | 9= | 7 | 4 |
| Juncus conglomeratus       |   |   | 2 |   |   |   |   | Biezenknoppen                 | 7* | 4 | 3 |
| Polytrichum juniperinum    |   |   | 4 | 4 | 3 | 2 |   | Zandhaarmos                   | X  | 2 | 1 |
| Alnus glutinosa            |   |   |   | 2 | 3 | 2 | 1 | Zwarte els                    | 9= | 6 | X |
| Silene flos-cuculi         |   |   |   | 1 |   |   |   | Echte koekoeksbloem           | 7* | X | X |
| Ranunculus flammula        |   |   |   | 2 |   |   |   | Egelboterbloem                | 9* | 3 | 2 |
| Polytrichum commune        |   |   |   | 4 | 4 | 4 | 5 | Gewoon haarmos                | 7  | 2 | 2 |
| Sphagnum papillosum        |   |   |   | 6 |   |   |   | Wrattig veenmos               | 7  | 1 | 1 |
| Cirsium palustre           |   |   |   |   | 2 |   |   | Kale jonker                   | 8  | 4 | 3 |
| Holcus lanatus             |   |   |   |   | 2 |   | 3 | Gestreepte witbol             | 6  | X | 4 |
| Polytrichum longisetum     |   |   |   |   | 3 |   |   | Gerand haarmos                | 7  | 2 | 3 |
| Filipendula ulmaria        |   |   |   |   |   | 2 |   | Moerasspirea                  | 8  | X | 4 |
| Hypnum jutlandicum         |   |   |   |   |   | 2 |   | Heideklauwtjesmos             | 3  | 2 | 2 |
| Sorbus aucuparia           |   |   |   |   |   |   | 1 | Wilde lijsterbes              | X  | 4 | X |

**PQ 6**

|                                |                        |                        |                        |                        |                        |                        |                        |                    |       |         |          |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|-------|---------|----------|
| Tabelnummer                    | 1                      | 2                      | 3                      | 4                      | 5                      | 6                      | 7                      |                    |       |         |          |
| Opnamenummer                   | 900135                 | 900136                 | 900137                 | 900138                 | 900139                 | 900140                 | 900141                 |                    |       |         |          |
| Bedekkingsschaal               | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      |                    |       |         |          |
| Auteur (code)                  |                        |                        |                        |                        |                        |                        |                        |                    |       |         |          |
| Datum (jaar/maand/dag)         | 19960619               | 19980713               | 20020617               | 20050707               | 20090626               | 20130626               | 20160625               |                    |       |         |          |
| X-coördinaat (km) (x 1000)     | 106.730.000            | 106.730.000            | 106.723.000            | 106.720.000            | 106.720.000            | 106.720.000            | 106.720.000            |                    |       |         |          |
| Y-coördinaat (km) (x 1000)     | 443.390.000            | 443.390.000            | 443.381.000            | 443.403.000            | 443.403.000            | 443.403.000            | 443.403.000            |                    |       |         |          |
| Lengte proefvlak (m)           | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   |                    |       |         |          |
| Breedte proefvlak (m)          | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   |                    |       |         |          |
| Opp. proefvlak (m²)            | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   |                    |       |         |          |
| Bedekking totaal (%)           | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     |                    |       |         |          |
| Bedekking kruidlaag (%)        | 69                     | 98                     | 69                     | 89                     | 89                     | 89                     | 89                     |                    |       |         |          |
| Bedekking moslaag (%)          | 88                     | 38                     | 63                     | 88                     | 88                     | 63                     | 63                     |                    |       |         |          |
| Gem. hoogte (hoge) kruidl (cm) | 90                     | 180                    | 150                    | 80                     | 120                    | 40                     | 70                     |                    |       |         |          |
| Gem. hoogte lage kruidl. (cm)  | 8                      | 20                     | 30                     | 20                     | 20                     | 10                     | 18                     |                    |       |         |          |
| Maximale hoogte kruidlaag (cm) | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |                    |       |         |          |
| Mossen geïdentificeerd (J/N)   | J                      | J                      | J                      | J                      | J                      | J                      | J                      |                    |       |         |          |
| Opn_nr                         | 223                    | 223                    | 223                    | 223                    | 223                    | 223                    | 223                    |                    |       |         |          |
| Sleutel_zh                     | 110644322301996,0<br>0 | 110644322311998,0<br>0 | 110644322312002,0<br>0 | 110644322312005,0<br>0 | 110644322312009,0<br>0 | 110644322312013,0<br>0 | 110644322312016,0<br>0 |                    |       |         |          |
| V_mea_o                        | 7.24                   | 7.92                   | 7.73                   | 7.20                   | 7.13                   | 7.13                   | 7.51                   |                    |       |         |          |
| V_std_o                        | 1.04                   | 0.79                   | 0.84                   | 0.85                   | 1.16                   | 1.20                   | 0.95                   |                    |       |         |          |
| Ph_mea_o                       | 4.38                   | 4.07                   | 4.11                   | 4.21                   | 4.29                   | 4.00                   | 4.46                   |                    |       |         |          |
| Ph_std_o                       | 1.03                   | 0.93                   | 1.01                   | 0.89                   | 1.31                   | 1.45                   | 1.01                   |                    |       |         |          |
| N_mea_o                        | 4.05                   | 3.54                   | 3.47                   | 3.27                   | 3.24                   | 2.92                   | 3.44                   |                    |       |         |          |
| N_std_o                        | 1.16                   | 0.90                   | 0.93                   | 0.92                   | 0.95                   | 1.15                   | 1.10                   |                    |       |         |          |
| Associa (1)                    | r16AA02                | r09RG03                | r09RG03                | r09RG02                | r16AA01B               | r09RG02                | r08RG21                |                    |       |         |          |
| Norm_lh_01                     | 0.2                    | 0.2                    | 0.3                    | 0.3                    | 0.1                    | 1.0                    | 0.1                    |                    |       |         |          |
| Incompl_01                     | 0.7                    | 0.4                    | 0.5                    | -0.2                   | -0.1                   | -0.2                   | -0.1                   |                    |       |         |          |
| Weirdne_01                     | -0.1                   | 0.1                    | 0.2                    | 0.6                    | 0.2                    | 1.7                    | 0.3                    |                    |       |         |          |
| Associa_02                     | r16RG06                | r16AB02B               | r08RG21                | r09RG03                | r16AA01D               | r16AA01C               | r09RG03                |                    |       |         |          |
| Norm_lh_02                     | 0.4                    | 0.1                    | 0.3                    | 0.1                    | 0.1                    | 0.1                    | 0.5                    |                    |       |         |          |
| Incompl_02                     | -0.1                   | 0.1                    | 0.5                    | -0.2                   | 0.1                    | 0.2                    | 0.6                    |                    |       |         |          |
| Weirdne_02                     | 0.6                    | 0.0                    | 0.1                    | 0.2                    | 0.1                    | 0.1                    | 0.4                    |                    |       |         |          |
| Associa_03                     | r16AB02B               | r16AA01C               | r16AA01B               | r16AA01B               | r16AA01C               | r16AA01D               | r16AA01B               |                    |       |         |          |
| Norm_lh_03                     | 0.4                    | -0.2                   | -0.1                   | -0.1                   | 0.0                    | 0.2                    | 0.1                    |                    |       |         |          |
| Incompl_03                     | 0.2                    | 0.1                    | 0.1                    | 0.1                    | 0.0                    | 0.2                    | 0.1                    |                    |       |         |          |
| Weirdne_03                     | 0.6                    | -0.4                   | -0.1                   | -0.3                   | 0.1                    | 0.2                    | 0.0                    |                    |       |         |          |
| Aantal soorten                 | 23                     | 24                     | 21                     | 22                     | 32                     | 28                     | 24                     |                    |       |         |          |
|                                |                        |                        |                        |                        |                        |                        |                        | Ned_naam           | Vocht | Zuurgra | Stikstof |
| Angelica sylvestris            | 2                      | 2                      |                        |                        |                        |                        |                        | Gewone engelwortel | 8     | X       | X        |
| Anthoxanthum odoratum          | 5                      | 5                      | 5                      | 5                      | 4                      | 4                      | 5                      | Gewoon reukgras    | X     | 5       | X        |
| Carex riparia                  | 1                      | 2                      | 2                      |                        |                        |                        | 1                      | Oeverzegge         | 9=    | 7       | 4        |
| Cirsium palustre               | 5                      | 2                      | 2                      | 2                      | 3                      | 2                      | 2                      | Kale jonker        | 8     | 4       | 3        |

|                                      |   |   |   |   |   |   |   |                               |    |   |   |
|--------------------------------------|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Rhamnus frangula                     | 2 |   |   |   |   |   |   | Sporkehout                    | 8* | 4 | X |
| Hieracium laevigatum s.l.            | 2 |   |   |   |   | 1 |   | Stijf havikskruid             | 5  | 2 | 2 |
| Holcus lanatus                       | 5 | 3 |   | 2 | 2 |   | 3 | Gestreepte witbol             | 6  | X | 4 |
| Hydrocotyle vulgaris                 | 2 | 5 | 5 | 3 | 2 | 2 |   | Gewone waternavel             | 9* | 3 | 2 |
| Juncus conglomeratus                 | 4 | 5 | 6 | 3 | 3 | 3 | 4 | Biezenknoppen                 | 7* | 4 | 3 |
| Juncus effusus                       | 4 | 5 | 4 | 2 | 2 | 2 |   | Pitrus                        | 7  | 3 | 4 |
| Silene flos-cuculi                   | 3 | 2 | 2 | 2 | 2 | 2 | 2 | Echte koekoeksbloem           | 7* | X | X |
| Molinia caerulea                     | 4 | 4 | 5 | 8 | 7 | 7 | 6 | Pijpenstrootje                | 7  | X | 1 |
| Peucedanum palustre                  | 2 | 2 | 2 | 1 | 1 | 1 |   | Melkeppe                      | 9= | X | 4 |
| Phragmites australis                 | 5 | 6 | 5 | 4 | 4 | 2 | 4 | Riet                          | 10 | 7 | 7 |
| Platanthera bifolia                  | 1 |   |   |   | 1 | 1 |   | Welriekende nachtorchis       | 5* | 7 | X |
| Potentilla erecta                    | 2 | 3 | 6 | 7 | 7 | 7 | 8 | Tormentil                     | X  | X | 2 |
| Rumex acetosa                        | 5 | 2 | 2 | 3 | 2 |   | 2 | Veldzuring                    | X  | X | 6 |
| Viola palustris                      | 6 | 7 | 3 | 3 | 3 | 2 | 7 | Moerasviooltje                | 9  | 2 | 3 |
| Agrostis canina                      | 5 | 7 | 5 | 4 | 4 | 5 | 5 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.               | 3 | 2 | 2 | 5 | 4 | 2 | 2 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Brachythecium rutabulum              | 3 |   |   |   |   |   | 3 | Gewoon dikkopmos              | 5  | X | 8 |
| Dicranum bonjeanii                   | 2 | 2 |   |   | 4 | 4 |   | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Rhytidiadelphus squarrosus           | 9 | 7 | 7 | 9 | 9 | 7 | 8 | Gewoon haakmos                | 6  | 5 | 5 |
| Carex panicea                        |   | 2 | 3 | 4 | 4 | 4 |   | Blauwe zegge                  | 8* | X | 4 |
| Lotus pedunculatus                   |   | 2 | 2 |   | 2 |   | 3 | Moerasrolklaver               | 8  | 6 | 4 |
| Lythrum salicaria                    |   | 1 |   |   |   |   |   | Grote kattenstaart            | 8= | 6 | X |
| Aulacomnium palustre                 |   | 2 |   |   |   | 4 |   | Roodviltmos                   | 7  | 3 | 2 |
| Sphagnum palustre                    |   | 4 | 6 | 4 | 4 | 4 | 4 | Gewoon veenmos                | 8  | 3 | 4 |
| Carex echinata                       |   |   | 4 | 2 |   |   | 2 | Sterzegge                     | 8* | 3 | 2 |
| Polytrichum formosum                 |   |   | 2 |   | 2 |   |   | Fraai haarmos                 | 6  | 2 | 4 |
| Lysimachia vulgaris                  |   |   |   | 1 | 1 | 1 | 2 | Grote wederik                 | 8* | X | X |
| Atrichum undulatum                   |   |   |   | 3 |   |   |   | Groot rimpelmos               | 6  | 5 | 5 |
| Polytrichum commune                  |   |   |   | 4 |   | 4 |   | Gewoon haarmos                | 7  | 2 | 2 |
| Alnus glutinosa                      |   |   |   |   | 2 | 2 | 3 | Zwarte els                    | 9= | 6 | X |
| Cirsium dissectum                    |   |   |   |   | 2 |   |   | Spaanse ruiter                | 8  | 4 | 2 |
| Eriophorum angustifolium             |   |   |   |   | 2 |   | 2 | Veenpluis                     | 9= | 4 | 2 |
| Plantago lanceolata                  |   |   |   |   | 1 |   | 1 | Smalle weegbree               | X  | X | X |
| Rhinanthus angustifolius             |   |   |   |   | 1 |   | 3 | Grote ratelaar                | 6* | 7 | 2 |
| Galium palustre s.l.                 |   |   |   |   | 2 |   | 1 | Moeraswalstro                 | 9= | X | 4 |
| Calliergonella cuspidata             |   |   |   |   | 2 |   |   | Gewoon puntmos                | 7  | 7 | 5 |
| Hypnum jutlandicum                   |   |   |   |   | 4 | 3 |   | Heideklauwtjesmos             | 3  | 2 | 2 |
| Leucobryum glaucum                   |   |   |   |   | 3 | 3 |   | Kussentjesmos                 | 6  | 1 | 2 |
| Carex acuta                          |   |   |   |   |   | 1 |   | Scherpe zegge                 | 9= | 6 | 4 |
| Eupatorium cannabinum                |   |   |   |   |   | 1 |   | Koninginnenkruid              | 7  | 7 | 8 |
| Dactylorhiza majalis s. praetermissa |   |   |   |   |   | 1 |   | Rietorchis                    | 8* | 7 | 2 |

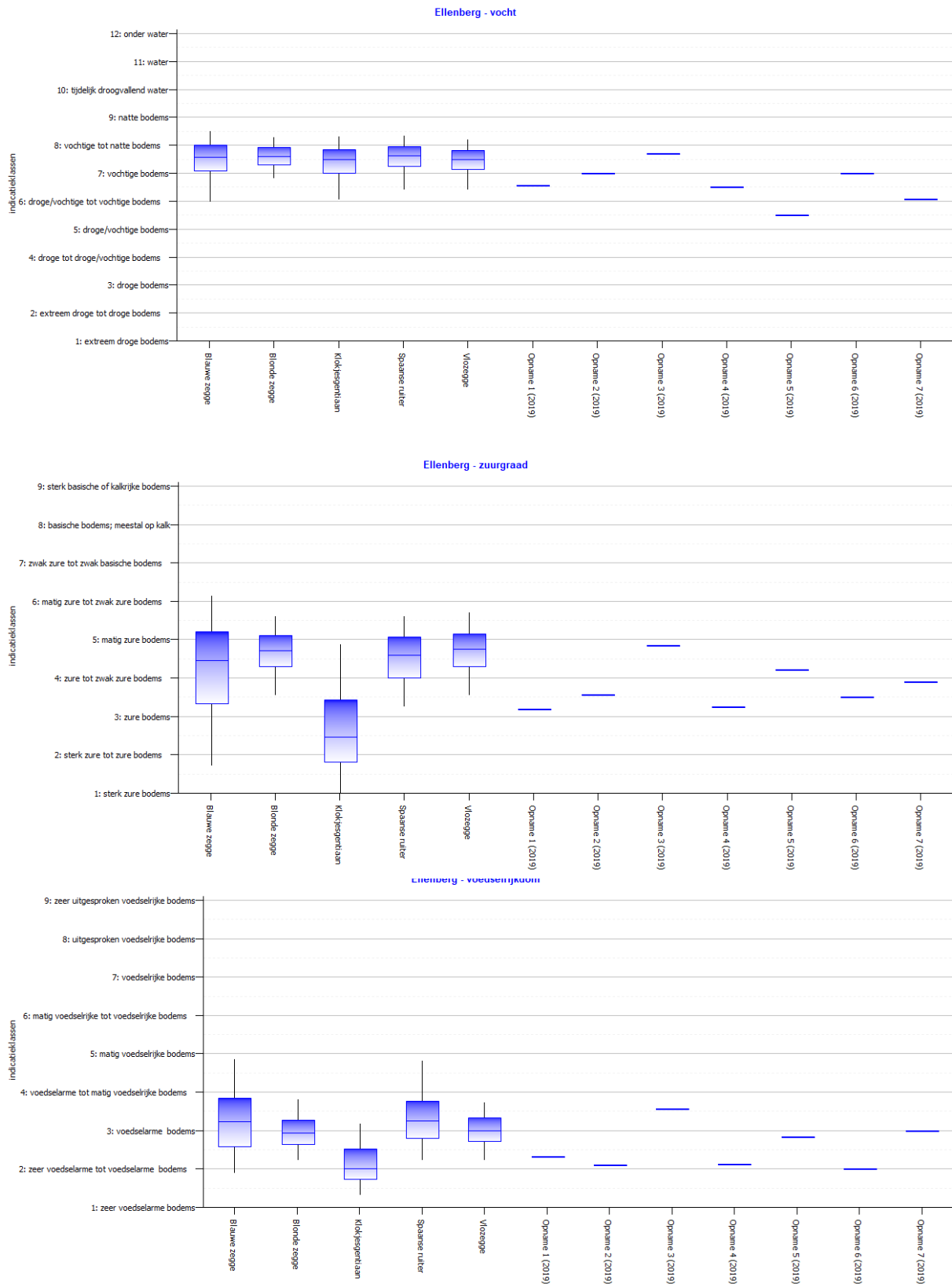
PQ 7

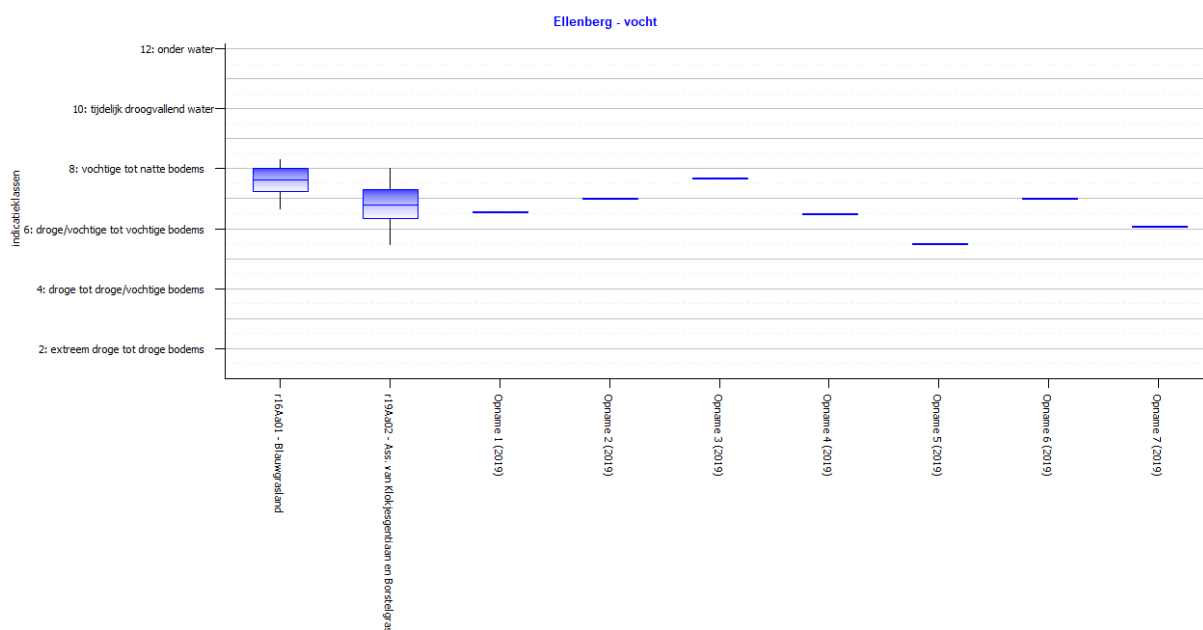
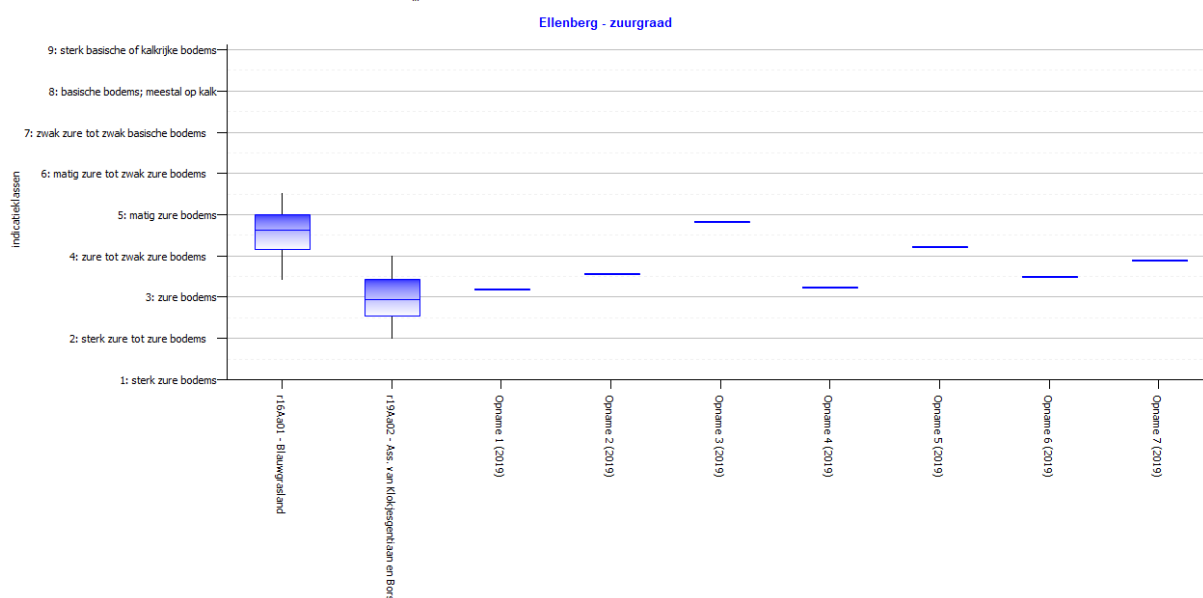
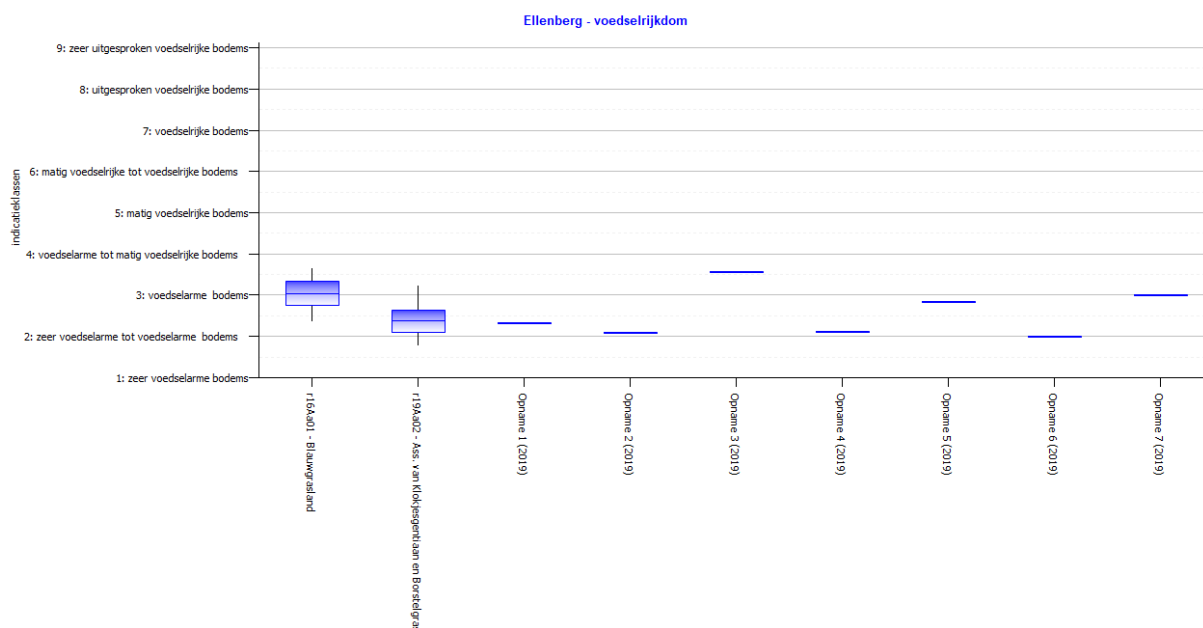
|                                |                    |                    |                    |                    |                    |                    |                    |                 |       |         |          |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-------|---------|----------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  |                 |       |         |          |
| Opnamenummer                   | 900128             | 900129             | 900130             | 900131             | 900132             | 900133             | 900134             |                 |       |         |          |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                 |       |         |          |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                 |       |         |          |
| Datum (jaar/maand/dag)         | 19960619           | 19980713           | 20020617           | 20050707           | 20090624           | 20130626           | 20160625           |                 |       |         |          |
| X-coördinaat (km) (x 1000)     | 106.740.000        | 106.740.000        | 106.731.000        | 106.729.000        | 106.729.000        | 106.729.000        | 106.729.000        |                 |       |         |          |
| Y-coördinaat (km) (x 1000)     | 443.400.000        | 443.400.000        | 443.408.000        | 443.409.000        | 443.409.000        | 443.409.000        | 443.409.000        |                 |       |         |          |
| Lengte proefvlak (m)           | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               |                 |       |         |          |
| Breedte proefvlak (m)          | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               | 4.00               |                 |       |         |          |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                 |       |         |          |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                 |       |         |          |
| Bedekking kruidlaag (%)        | 89                 | 89                 | 69                 | 89                 | 64                 | 64                 | 89                 |                 |       |         |          |
| Bedekking moslaag (%)          | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                 |       |         |          |
| Gem. hoogte (hoge) kruidl (cm) | 70                 | 200                | 130                | 50                 | 60                 | 80                 | 70                 |                 |       |         |          |
| Gem. hoogte lage kruidl. (cm)  | 20                 | 25                 | 25                 | 10                 | 12                 | 10                 | 12                 |                 |       |         |          |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                 |       |         |          |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                 |       |         |          |
| Opn_nr                         | 222                | 222                | 222                | 222                | 222                | 222                | 222                |                 |       |         |          |
| Sleutel_zh                     | 110644322201996,00 | 110644322211998,00 | 110644322212002,00 | 110644322212005,00 | 110644322212009,00 | 110644322212013,00 | 110644322212016,00 |                 |       |         |          |
| V_meas_o                       | 7.38               | 7.54               | 7.60               | 7.11               | 7.50               | 7.46               | 7.32               |                 |       |         |          |
| V_std_o                        | 0.98               | 0.89               | 0.91               | 1.04               | 1.08               | 1.08               | 1.01               |                 |       |         |          |
| Ph_meas_o                      | 4.13               | 4.19               | 3.90               | 3.44               | 4.22               | 4.00               | 3.98               |                 |       |         |          |
| Ph_std_o                       | 0.98               | 0.97               | 1.14               | 1.08               | 1.14               | 1.02               | 1.01               |                 |       |         |          |
| N_meas_o                       | 2.80               | 3.20               | 3.06               | 2.33               | 3.02               | 2.92               | 3.23               |                 |       |         |          |
| N_std_o                        | 0.85               | 0.88               | 0.87               | 0.97               | 0.93               | 0.85               | 1.02               |                 |       |         |          |
| Associa (1)                    | r09RG02            | r09RG03            | r09RG02            | r19AA02            | r16AA01B           | r16AA01B           | r16AA01B           |                 |       |         |          |
| Norm_lh_01                     | 0.5                | 0.9                | 0.6                | 0.3                | 0.1                | 0.0                | 0.1                |                 |       |         |          |
| Incompl_01                     | 0.0                | 0.7                | -0.1               | 0.2                | 0.1                | 0.1                | 0.2                |                 |       |         |          |
| Weirdne_01                     | 0.8                | 1.0                | 0.9                | 0.4                | 0.1                | 0.0                | 0.0                |                 |       |         |          |
| Associa_02                     | r16AA01B           | r16AA01A           | r16AA01B           | r09RG03            | r19AA02            | r09RG02            | r19AA02            |                 |       |         |          |
| Norm_lh_02                     | 0.2                | 0.6                | 0.2                | 0.7                | 0.4                | 0.5                | 0.3                |                 |       |         |          |
| Incompl_02                     | 0.1                | 0.3                | 0.1                | 0.1                | 0.2                | -0.1               | 0.4                |                 |       |         |          |
| Weirdne_02                     | 0.3                | 0.7                | 0.2                | 0.9                | 0.5                | 0.8                | 0.3                |                 |       |         |          |
| Associa_03                     | r16AA01A           | r16AA01B           | r19AA02            | r09RG02            | r09RG03            | r16AA01C           | r16AA01C           |                 |       |         |          |
| Norm_lh_03                     | 0.4                | 0.4                | 0.6                | 0.8                | 1.0                | 0.0                | 0.0                |                 |       |         |          |
| Incompl_03                     | 0.4                | 0.1                | 0.2                | 0.1                | 0.7                | 0.3                | 0.4                |                 |       |         |          |
| Weirdne_03                     | 0.4                | 0.5                | 0.7                | 1.1                | 1.1                | -0.1               | -0.2               |                 |       |         |          |
| Aantal soorten                 | 21                 | 24                 | 23                 | 23                 | 23                 | 23                 | 20                 |                 |       |         |          |
|                                |                    |                    |                    |                    |                    |                    |                    | Ned naam        | Vocht | Zuurgra | Stikstof |
| Anthoxanthum odoratum          | 4                  | 4                  | 4                  | 5                  | 4                  | 5                  | 5                  | Gewoon reukgras | X     | 5       | X        |
| Carex panicea                  | 6                  | 5                  | 5                  | 5                  | 5                  | 5                  | 5                  | Blauwe zegge    | 8*    | X       | 4        |
| Carex paniculata               | 2                  | 2                  |                    |                    |                    |                    |                    | Pluimzegge      | 9=    | 6       | 4        |
| Cirsium dissectum              | 7                  | 7                  | 6                  | 6                  | 6                  | 7                  | 7                  | Spaanse ruiter  | 8     | 4       | 2        |

|                                      |   |   |   |   |   |   |   |                               |    |   |   |
|--------------------------------------|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Eriophorum angustifolium             | 3 | 5 | 4 | 4 | 3 | 3 | 2 | Veenpluis                     | 9= | 4 | 2 |
| Hieracium laevigatum s.l.            | 5 | 3 | 2 | 4 | 3 | 2 | 3 | Stijf havikskruid             | 5  | 2 | 2 |
| Juncus conglomeratus                 | 3 | 3 | 4 | 2 | 3 | 4 |   | Biezenknoppen                 | 7* | 4 | 3 |
| Molinia caerulea                     | 7 | 6 | 6 | 7 | 6 | 6 | 7 | Pijpenstrootje                | 7  | X | 1 |
| Peucedanum palustre                  | 1 | 2 |   |   |   |   |   | Melkeppe                      | 9= | X | 4 |
| Phragmites australis                 | 2 | 3 | 5 | 2 | 4 | 3 | 4 | Riet                          | 10 | 7 | 7 |
| Platanthera bifolia                  | 2 |   | 2 |   | 1 | 1 |   | Welriekende nachtorchis       | 5* | 7 | X |
| Potentilla erecta                    | 6 | 7 | 6 | 7 | 5 | 6 |   | Tormentil                     | X  | X | 2 |
| Agrostis canina                      | 4 | 5 | 4 |   | 4 | 4 | 4 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.               | 2 | 2 | 2 | 4 | 2 | 2 | 2 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Salix aurita/cinerea                 | 1 | 1 |   |   |   |   |   | Grauwe/Geoorde wilg           |    |   |   |
| Aulacomnium palustre                 | 3 |   | 2 | 5 | 4 | 4 | 4 | Roodviltmos                   | 7  | 3 | 2 |
| Dicranum bonjeanii                   | 8 | 7 | 5 | 7 | 6 | 5 | 5 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Polytrichum formosum                 | 3 | 4 | 4 |   |   |   |   | Fraai haarmos                 | 6  | 2 | 4 |
| Rhytidiadelphus squarrosus           | 5 | 7 | 4 | 4 | 6 | 5 | 5 | Gewoon haakmos                | 6  | 5 | 5 |
| Sphagnum palustre                    | 4 | 7 | 9 |   | 8 | 8 | 8 | Gewoon veenmos                | 8  | 3 | 4 |
| Calypogeia fissa                     | 2 | 4 |   |   |   |   |   | Moerasbuidelmos               | 5  | 3 | 4 |
| Carex echinata                       |   | 2 | 3 |   |   | 2 |   | Sterzegge                     | 8* | 3 | 2 |
| Carex riparia                        |   | 2 |   |   |   |   |   | Oeverzegge                    | 9= | 7 | 4 |
| Rhamnus frangula                     |   | 1 |   | 1 |   |   |   | Sporkehout                    | 8* | 4 | X |
| Rumex acetosa                        |   | 2 |   | 1 |   |   |   | Veldzuring                    | X  | X | 6 |
| Calliergonella cuspidata             |   | 2 |   |   | 2 |   |   | Gewoon puntmos                | 7  | 7 | 5 |
| Juncus effusus                       |   |   | 2 |   |   |   |   | Pitrus                        | 7  | 3 | 4 |
| Dactylorhiza majalis s. praetermissa |   |   | 1 |   | 1 |   | 1 | Rietorchis                    | 8* | 7 | 2 |
| Dactylorhiza maculata                |   |   | 1 |   |   |   |   | Gevlekte orchis               | 8* | X | 2 |
| Leucobryum glaucum                   |   |   | 4 | 5 |   |   |   | Kussentjesmos                 | 6  | 1 | 2 |
| Juncus conglomeratus x effusus       |   |   | 2 |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Alnus glutinosa                      |   |   |   | 2 | 4 | 2 | 4 | Zwarte els                    | 9= | 6 | X |
| Cirsium palustre                     |   |   |   | 1 | 1 | 2 |   | Kale jonker                   | 8  | 4 | 3 |
| Juncus articulatus                   |   |   |   | 1 |   |   |   | Zomprus                       | 9* | X | 2 |
| Hypnum jutlandicum                   |   |   |   | 4 | 2 | 3 | 3 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Polytrichum commune                  |   |   |   | 4 |   | 4 | 4 | Gewoon haarmos                | 7  | 2 | 2 |
| Sphagnum papillosum                  |   |   |   | 6 |   |   |   | Wrattig veenmos               | 7  | 1 | 1 |
| Polytrichum juniperinum              |   |   |   | 5 | 4 |   |   | Zandhaarmos                   | X  | 2 | 1 |
| Lotus pedunculatus                   |   |   |   |   | 2 | 1 |   | Moerasrolklaver               | 8  | 6 | 4 |
| Quercus robur                        |   |   |   |   |   | 1 | 1 | Zomereik                      | X  | X | X |
| Potentilla anserina                  |   |   |   |   |   |   | 6 | Zilver schoon                 | 6* | X | 7 |
| Rubus fruticosus s.l.                |   |   |   |   |   |   | 1 | Gewone braam                  |    |   |   |

## Bijlage 2: schraallanden bij Kooilust

### 2.1. Vergelijk Ellenbergwaarden van vegetatieopnamen 2019, typische soorten en 16Aa1 en 19Aa02





2.2. Ellenbergwaarden PQ's 1993-2017



2.3. Vegetatietabellen vegetatieopnamen 2019

|                                 |          |          |  |          |          |          |          |          |                          |       |         |         |
|---------------------------------|----------|----------|--|----------|----------|----------|----------|----------|--------------------------|-------|---------|---------|
| Opnamenummer                    | 1        | 2        |  | 3        | 4        | 5        | 6        | 7        |                          |       |         |         |
| Bedekkingsschaal                | 2        | 2        |  | 2        | 2        | 2        | 2        | 2        |                          |       |         |         |
| Auteur (code)                   | SR       | SR       |  | SR       | SR       | SR       | SR       | SR       |                          |       |         |         |
| Datum (jaar/maand/dag)          | 20190603 | 20190603 |  | 20190603 | 20190603 | 20190603 | 20190603 | 20190603 |                          |       |         |         |
| X-coördinaat (km) (x 1000)      | 0.000    | 0.000    |  | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    |                          |       |         |         |
| Y-coördinaat (km) (x 1000)      | 0.000    | 0.000    |  | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    |                          |       |         |         |
| Lengte proefvlak (m)            | 2.00     | 2.00     |  | 4.00     | 2.00     | 2.00     | 2.00     | 2.00     |                          |       |         |         |
| Breedte proefvlak (m)           | 2.00     | 2.00     |  | 1.00     | 2.00     | 2.00     | 2.00     | 2.00     |                          |       |         |         |
| Opp. proefvlak (m²)             | 4.00     | 4.00     |  | 4.00     | 4.00     | 4.00     | 4.00     | 4.00     |                          |       |         |         |
| Bedekking totaal (%)            | 100      | 100      |  | 100      | 100      | 100      | 100      | 100      |                          |       |         |         |
| Bedekking kruidlaag (%)         | 95       | 95       |  | 100      | 90       | 95       | 90       | 90       |                          |       |         |         |
| Bedekking moslaag (%)           | 65       | 40       |  | 5        | 35       | 5        | 40       | 15       |                          |       |         |         |
| Gem. hoogte (hoge) kruidl. (cm) | 15       | 60       |  | 100      | 20       | 20       | 15       | 30       |                          |       |         |         |
| Gem. hoogte lage kruidl. (cm)   | 0        | 0        |  | 0        | 0        | 0        | 0        | 0        |                          |       |         |         |
| Maximale hoogte kruidlaag (cm)  | 28       | 30       |  | 50       | 25       | 45       | 35       | 70       |                          |       |         |         |
| Mossen geïdentificeerd (J/N)    | J        | J        |  | J        | J        | J        | J        | J        |                          |       |         |         |
| Associa (1)                     | r19AA02  | r16AA01A |  | r09RG03  | r09BA02  | r16AA01A | r19AA02  | r16RG01  |                          |       |         |         |
| Norm_lh_01                      | -0.3     | -0.2     |  | 1.8      | -0.2     | 0.1      | -0.2     | 0.0      |                          |       |         |         |
| Incompl_01                      | 0.2      | 0.4      |  | 1.0      | 0.3      | 0.3      | 0.2      | 0.3      |                          |       |         |         |
| Weirdne_01                      | -0.6     | -0.5     |  | 2.2      | -0.5     | -0.1     | -0.5     | -0.1     |                          |       |         |         |
| Associa_02                      | r11AA02C | r16RG30  |  | r08BC03  | r16AA01A | r19AA02  | r19AA01B | r16AA01B |                          |       |         |         |
| Norm_lh_02                      | 0.1      | 1.0      |  | 2.6      | 0.0      | 0.3      | 0.5      | 0.0      |                          |       |         |         |
| Incompl_02                      | 0.5      | 1.2      |  | 0.4      | 0.6      | 0.3      | 0.6      | 0.3      |                          |       |         |         |
| Weirdne_02                      | -0.1     | 0.8      |  | 3.6      | -0.3     | 0.3      | 0.5      | -0.2     |                          |       |         |         |
| Associa_03                      | r11AA03B | r19AA02  |  | r09AA03B | r19AA02  | r19AA05B | r16AA01A | r19AA05B |                          |       |         |         |
| Norm_lh_03                      | 0.1      | -0.1     |  | 1.0      | -0.1     | 0.2      | -0.2     | 0.0      |                          |       |         |         |
| Incompl_03                      | 0.7      | 0.2      |  | 0.5      | 0.2      | 0.3      | 0.5      | 0.3      |                          |       |         |         |
| Weirdne_03                      | -0.1     | -0.2     |  | 1.2      | -0.2     | 0.1      | -0.6     | -0.2     |                          |       |         |         |
| V_mea_o                         | 6.28     | 6.74     |  | 7.86     | 6.47     | 5.71     | 7.00     | 6.35     |                          |       |         |         |
| Ph_mea_o                        | 2.60     | 3.36     |  | 5.14     | 2.89     | 4.18     | 3.40     | 4.11     |                          |       |         |         |
| N_mea_o                         | 2.10     | 2.20     |  | 3.54     | 2.04     | 2.52     | 1.69     | 2.81     |                          |       |         |         |
| Aantal soorten                  | 10       | 12       |  | 25       | 11       | 17       | 11       | 16       |                          |       |         |         |
|                                 |          |          |  |          |          |          |          |          | Ned naam                 | Vocht | Zuurgra | Stiksto |
| Betula pendula                  | 2        |          |  |          |          |          |          |          | Ruwe berk                | X     | X       | X       |
| Carex panicea                   | 6        | 6        |  |          | 6        | 5        | 2        | 2        | Blauwe zegge             | 8*    | X       | 4       |
| Cerastium fontanum s. vulgare   | 1        |          |  |          |          | 3        |          |          | Gewone hoornbloem        | 5     | 5       | 5       |
| Eriophorum angustifolium        | 3        | 3        |  | 2        | 3        |          |          |          | Veenpluis                | 9=    | 4       | 2       |
| Gentiana pneumonanthe           | 3        | 3        |  |          | 3        |          | 2        |          | Klokjesgentiaan          | 7     | X       | 1       |
| Molinia caerulea                | 7        | 6        |  |          | 7        | 6        | 7        | 7        | Pijpenstrootje           | 7     | X       | 1       |
| Potentilla erecta               | 3        | 3        |  | 2        | 3        | 7        | 6        | 3        | Tormentil                | X     | X       | 2       |
| Danthonia decumbens             | 4        | 2        |  |          | 3        | 5        | 3        | 4        | Tandjesgras              | X     | 3       | 2       |
| Hypnum jutlandicum              | 7        | 6        |  | 2        | 6        | 5        |          | 5        | Heideklauwtjesmos        | 3     | 2       | 2       |
| Polytrichum commune             | 6        |          |  |          |          |          |          |          | Gewoon haarmos           | 7     | 2       | 2       |
| Carex echinata                  |          | 2        |  | 2        |          |          |          |          | Sterzegge                | 8*    | 3       | 2       |
| Cirsium dissectum               |          | 3        |  | 3        |          | 2        | 2        |          | Spaanse ruiter           | 8     | 4       | 2       |
| Juncus conglomeratus            |          | 5        |  | 3        |          |          |          |          | Biezenknoppen            | 7*    | 4       | 3       |
| Veronica serpyllifolia          |          | 1        |  |          |          |          |          |          | Tijmreprijs              | 6     | 5       | X       |
| Centaurea jacea s.l.            |          | 3        |  | 2        |          | 5        | 2        | 6        | Knoopkruid               | X     | X       | X       |
| Alnus glutinosa                 |          |          |  | 2        |          |          |          |          | Zwarte els               | 9=    | 6       | X       |
| Carex paniculata                |          |          |  | 7        |          |          |          |          | Pluimzegge               | 9=    | 6       | 4       |
| Cirsium palustre                |          |          |  | 2        |          |          |          | 2        | Kale jonker              | 8     | 4       | 3       |
| Filipendula ulmaria             |          |          |  | 5        |          |          |          |          | Moerasspirea             | 8     | X       | 4       |
| Holcus lanatus                  |          |          |  | 2        |          |          |          |          | Gestreepte witbol        | 6     | X       | 4       |
| Iris pseudacorus                |          |          |  | 2        |          |          |          |          | Gele lis                 | 9=    | X       | 7       |
| Silene flos-cuculi              |          |          |  | 3        |          |          |          |          | Echte koekoeksbloem      | 7*    | X       | X       |
| Lysimachia vulgaris             |          |          |  | 2        |          |          |          |          | Grote wederik            | 8*    | X       | X       |
| Quercus robur                   |          |          |  | 1        | 1        |          | 1        |          | Zomereik                 | X     | X       | X       |
| Rhinanthus angustifolius        |          |          |  | 3        |          | 5        |          |          | Grote ratelaar           | 6*    | 7       | 2       |
| Rumex acetosa                   |          |          |  | 2        |          | 1        |          |          | Veldzuring               | X     | X       | 6       |
| Rumex hydrolapathum             |          |          |  | 2        |          |          |          |          | Waterzuring              | 10    | 7       | 7       |
| Sorbus aucuparia                |          |          |  | 1        |          |          |          |          | Wilde lijsterbes         | X     | 4       | X       |
| Valeriana dioica                |          |          |  | 1        |          |          |          |          | Kleine valeriaan         | 8*    | 5       | 2       |
| Valeriana officinalis           |          |          |  | 1        |          |          |          |          | Echte valeriaan          | 8*    | 7       | 5       |
| Rhytidadelphus species          |          |          |  | 3        | 6        |          |          |          | Haakmos (G)              |       |         |         |
| Dryopteris carthusiana/dilatata |          |          |  | 1        |          |          |          |          | Brede/Smalle stekelvaren |       |         |         |
| Betula pendula x pubescens      |          |          |  | 1        |          |          |          |          | Ruwe x Zachte berk       |       |         |         |
| Hypochaeris radicata            |          |          |  |          | 1        | 4        |          | 1        | Gewoon biggenkruid       | 5     | 4       | 3       |
| Salix species                   |          |          |  |          | 1        |          |          |          | Wilg (G)                 |       |         |         |
| Anthoxanthum odoratum           |          |          |  |          |          | 2        |          | 2        | Gewoon reukgras          | X     | 5       | X       |
| Leucanthemum vulgare            |          |          |  |          |          | 2        |          | 2        | Gewone margriet          | 4     | X       | 3       |
| Luzula multiflora s. multiflora |          |          |  |          |          | 1        |          |          | Veelbloemige veldbies    | 5*    | 5       | 3       |
| Plantago lanceolata             |          |          |  |          |          | 2        |          |          | Smalle weegbree          | X     | X       | X       |
| Viola canina                    |          |          |  |          |          | 2        | 2        | 2        | Hondsviooltje            | 4     | 3       | 2       |
| Polytrichum species             |          |          |  |          |          | 5        | 7        |          | Haarmos (G)              |       |         |         |
| Rhamnus frangula                |          |          |  |          |          |          | 1        | 1        | Sporkehout               | 8*    | 4       | X       |
| Carex acutiformis               |          |          |  |          |          |          |          | 6        | Moeraszegge              | 9*    | 7       | 5       |
| Ranunculus acris                |          |          |  |          |          |          |          | 1        | Scherpe boterbloem       | X     | X       | X       |
| Polytrichum formosum            |          |          |  |          |          |          |          | 4        | Fraai haarmos            | 6     | 2       | 4       |
| Pseudoscleropodium purum        |          |          |  |          |          |          |          | 4        | Groot laddermos          | 5     | 5       | 5       |

2.4. Vegetatietabellen PQ's 1993-2017

PQ 1

|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    |                 |           |             |             |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  | 9                  |                 |           |             |             |
| Opnamenummer                   | 900068             | 900069             | 900070             | 900071             | 900072             | 900073             | 900074             | 900075             | 900076             |                 |           |             |             |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                 |           |             |             |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                    |                    |                 |           |             |             |
| Datum (jaar/maand/dag)         | 19930629           | 19950714           | 19970716           | 19990617           | 20020709           | 20060713           | 20100715           | 20140717           | 20170718           |                 |           |             |             |
| X-coördinaat (km) (x 1000)     | 106.750.000        | 106.750.000        | 106.750.000        | 106.750.000        | 106.753.000        | 106.753.000        | 106.753.000        | 106.753.000        | 106.750.000        |                 |           |             |             |
| Y-coördinaat (km) (x 1000)     | 440.300.000        | 440.300.000        | 440.300.000        | 440.300.000        | 440.298.000        | 440.298.000        | 440.298.000        | 440.298.000        | 440.301.000        |                 |           |             |             |
| Lengte proefvlak (m)           | 20.00              | 20.00              | 20.00              | 20.00              | 20.00              | 20.00              | 20.00              | 20.00              | 20.00              |                 |           |             |             |
| Breedte proefvlak (m)          | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               |                 |           |             |             |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                 |           |             |             |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                 |           |             |             |
| Bedekking kruidlaag (%)        | 89                 | 89                 | 89                 | 64                 | 89                 | 89                 | 89                 | 89                 | 89                 |                 |           |             |             |
| Bedekking moslaag (%)          | 38                 | 63                 | 38                 | 88                 | 88                 | 63                 | 63                 | 13                 | 38                 |                 |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 40                 | 40                 | 30                 | 20                 | 40                 | 30                 | 30                 | 40                 | 30                 |                 |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 15                 | 15                 | 15                 | 10                 | 15                 | 10                 | 10                 | 15                 | 12                 |                 |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                 |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                 |           |             |             |
| Associa (1)                    | r09RG02            | r09RG02            | r09RG02            | r16RG30            | r16RG30            | r09RG02            | r16RG30            | r09RG02            | r16RG30            |                 |           |             |             |
| Opn_nr                         | 422                | 422                | 422                | 422                | 422                | 422                | 422                | 422                | 422                |                 |           |             |             |
| Sleutel_zh                     | 110644042201993,00 | 110644042211995,00 | 110644042211997,00 | 110644042211999,00 | 110644042212002,00 | 110644042212006,00 | 110644042212010,00 | 110644042212014,00 | 110644042212017,00 |                 |           |             |             |
| V_mea_o                        | 7.29               | 6.83               | 6.50               | 6.76               | 6.54               | 6.49               | 6.20               | 6.61               | 6.62               |                 |           |             |             |
| V_std_o                        | 1.32               | 1.33               | 1.54               | 1.30               | 1.00               | 1.45               | 1.44               | 1.43               | 1.35               |                 |           |             |             |
| Ph_mea_o                       | 3.39               | 3.00               | 2.96               | 2.86               | 2.52               | 2.74               | 2.35               | 2.90               | 3.00               |                 |           |             |             |
| Ph_std_o                       | 1.27               | 1.03               | 1.13               | 0.94               | 0.94               | 1.16               | 0.69               | 1.23               | 1.17               |                 |           |             |             |
| N_mea_o                        | 2.40               | 2.21               | 2.26               | 2.31               | 2.32               | 2.51               | 2.09               | 2.21               | 2.03               |                 |           |             |             |
| N_std_o                        | 1.03               | 0.86               | 1.09               | 0.52               | 0.75               | 0.90               | 0.56               | 0.95               | 0.49               |                 |           |             |             |
| Norm_lh_01                     | 0.5                | 0.2                | 0.4                | 1.2                | 1.0                | 0.9                | 1.0                | 0.1                | 0.6                |                 |           |             |             |
| Incompl_01                     | 0.1                | 0.0                | 0.1                | -0.2               | -0.3               | 0.2                | 0.1                | 0.2                | -0.1               |                 |           |             |             |
| Weirdne_01                     | 0.7                | 0.3                | 0.6                | 2.1                | 1.9                | 1.3                | 1.6                | 0.0                | 1.0                |                 |           |             |             |
| Associa_02                     | r16RG30            | r16RG30            | r16RG30            | r16AA01A           | r19AA02            | r16AA01A           | r19AA02            | r16RG30            | r19AA02            |                 |           |             |             |
| Norm_lh_02                     | 1.1                | 0.9                | 1.3                | 0.1                | 0.2                | 0.3                | 0.0                | 0.8                | -0.1               |                 |           |             |             |
| Incompl_02                     | -0.2               | -0.3               | -0.2               | 0.2                | 0.1                | 0.3                | 0.2                | 0.0                | 0.2                |                 |           |             |             |
| Weirdne_02                     | 1.9                | 1.6                | 2.3                | 0.0                | 0.2                | 0.2                | 0.0                | 1.3                | -0.2               |                 |           |             |             |
| Associa_03                     | r16AA01B           | r16AA01A           | r19AA02            | r09RG02            | r16AA01A           | r19AA02            | r16AA01A           | r19AA02            | r16AA01A           |                 |           |             |             |
| Norm_lh_03                     | 0.1                | 0.2                | 0.1                | 0.5                | 0.4                | 0.2                | 0.3                | -0.1               | -0.1               |                 |           |             |             |
| Incompl_03                     | 0.1                | 0.2                | 0.1                | 0.8                | 0.2                | 0.2                | 0.4                | 0.2                | 0.4                |                 |           |             |             |
| Weirdne_03                     | 0.1                | 0.1                | 0.0                | 0.4                | 0.5                | 0.3                | 0.2                | -0.3               | -0.3               |                 |           |             |             |
| Aantal soorten                 | 19                 | 21                 | 20                 | 20                 | 22                 | 20                 | 18                 | 16                 | 15                 |                 |           |             |             |
|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    | Ned_naam        | Voc<br>ht | Zuurg<br>ra | Stiks<br>to |
| Anthoxanthum odoratum          | 2                  | 3                  | 2                  | 3                  | 2                  |                    |                    |                    |                    | Gewoon reukgras | X         | 5           | X           |
| Carex echinata                 | 4                  | 2                  |                    | 3                  | 3                  |                    | 2                  |                    | 2                  | Sterzegge       | 8*        | 3           | 2           |

|                                       |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Carex panicea                         | 6 | 6 | 5 | 6 | 7 | 8 | 5 | 6 | 6 | Blauwe zegge                  | 8* | X | 4 |
| Cirsium dissectum                     | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | Spaanse ruiter                | 8  | 4 | 2 |
| Eriophorum angustifolium              | 3 | 5 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | Veenpluis                     | 9= | 4 | 2 |
| Gentiana pneumonanthe                 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | Klokjesgentiaan               | 7  | X | 1 |
| Juncus conglomeratus                  | 2 | 2 | 3 | 4 | 3 |   |   | 2 | 2 | Biezenknoppen                 | 7* | 4 | 3 |
| Molinia caerulea                      | 7 | 7 | 8 | 7 | 7 | 7 | 7 | 8 | 8 | Pijpenstrootje                | 7  | X | 1 |
| Phragmites australis                  | 1 | 1 | 1 |   |   | 1 |   | 1 |   | Riet                          | 10 | 7 | 7 |
| Potentilla erecta                     | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 2 | 2 | Tormentil                     | X  | X | 2 |
| Danthonia decumbens                   | 6 | 6 | 5 | 5 | 4 | 6 | 5 | 5 | 5 | Tandjesgras                   | X  | 3 | 2 |
| Agrostis canina                       | 2 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | Moerasstruisgras              | 9  | 3 | 2 |
| Cirsium dissectum x palustre          | 1 |   |   |   |   |   |   |   |   | Spaanse ruiter x Kale jonker  |    |   |   |
| Luzula multiflora s.l.                | 2 | 2 |   | 2 | 2 | 2 |   |   |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Hypnum jutlandicum                    | 2 | 5 | 6 | 5 | 6 | 7 | 6 | 6 | 5 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Leucobryum glaucum                    | 2 | 7 | 5 | 8 | 8 | 6 | 7 | 3 | 4 | Kussentjesmos                 | 6  | 1 | 2 |
| Polytrichum formosum                  | 3 |   | 2 | 4 | 2 | 2 | 2 |   |   | Fraai haarmos                 | 6  | 2 | 4 |
| Cladonia furcata                      | 2 |   | 2 |   | 1 |   | 2 |   |   | Gevorkt heidestaartje         |    |   |   |
| Juncus conglomeratus x effusus        | 4 | 2 |   |   |   |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Carex rostrata                        |   | 2 |   | 3 |   |   |   |   |   | Snavelzegge                   | 10 | 3 | 3 |
| Hypochaeris radicata                  |   | 2 |   |   | 1 | 1 |   |   |   | Gewoon biggenkruid            | 5  | 4 | 3 |
| Quercus robur                         |   | 1 | 2 | 1 | 1 | 1 | 1 | 1 |   | Zomereik                      | X  | X | X |
| Dicranum scoparium                    |   | 3 | 2 |   |   |   | 2 |   |   | Gewoon gaffeltandmos          | 4  | 3 | 2 |
| Polytrichum commune                   |   | 2 |   |   |   |   |   |   |   | Gewoon haarmos                | 7  | 2 | 2 |
| Luzula campestris                     |   |   | 2 |   |   |   |   |   |   | Gewone veldbies               | 4  | 3 | 2 |
| Rumex acetosa                         |   |   | 1 |   | 1 |   |   |   |   | Veldzuring                    | X  | X | 6 |
| Campylopus introflexus                |   |   | 2 | 4 |   | 2 | 4 | 3 | 4 | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Lythrum salicaria                     |   |   |   | 1 |   |   |   |   |   | Grote kattenstaart            | 8= | 6 | X |
| Dicranum bonjeanii                    |   |   |   | 3 |   |   |   |   |   | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Sorbus aucuparia                      |   |   |   |   | 1 |   |   |   |   | Wilde lijsterbes              | X  | 4 | X |
| Campylopus pyriformis                 |   |   |   |   | 3 |   |   |   |   | Breekblaadje                  | 5  | 1 | 2 |
| Hypnum cupressiforme (excl. H. andoi) |   |   |   |   | 3 | 2 | 2 |   | 5 | Gesnaveld klauwtjesmos        |    |   |   |
| Peucedanum palustre                   |   |   |   |   |   | 1 |   |   |   | Melkeppe                      | 9= | X | 4 |
| Centaurea jacea s.l.                  |   |   |   |   |   | 1 |   |   |   | Knoopkruid                    | X  | X | X |
| Cladonia rangiformis                  |   |   |   |   |   | 1 |   |   |   | Vals rendiermos               |    |   |   |
| Rhamnus frangula                      |   |   |   |   |   |   | 1 | 1 |   | Sporkehout                    | 8* | 4 | X |
| Campylopus flexuosus                  |   |   |   |   |   |   |   | 2 |   | Boskronkelsteeltje            | 6  | 1 | 3 |
| Rhinanthus angustifolius              |   |   |   |   |   |   |   |   | 1 | Grote ratelaar                | 6* | 7 | 2 |

**PQ 2**

|                                |                    |                    |                    |                    |                    |                    |                    |                    |                 |       |         |          |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-------|---------|----------|
| C                              | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  |                 |       |         |          |
| Opnamenummer                   | 900049             | 900050             | 900051             | 900052             | 900053             | 900054             | 900055             | 900056             |                 |       |         |          |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                 |       |         |          |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                    |                 |       |         |          |
| Datum (jaar/maand/dag)         | 19950714           | 19970716           | 19990617           | 20020709           | 20060713           | 20100715           | 20140717           | 20170718           |                 |       |         |          |
| X-coördinaat (km) (x 1000)     | 106.750.000        | 106.750.000        | 106.750.000        | 106.735.000        | 106.735.000        | 106.735.000        | 106.735.000        | 106.740.000        |                 |       |         |          |
| Y-coördinaat (km) (x 1000)     | 440.280.000        | 440.280.000        | 440.280.000        | 440.281.000        | 440.281.000        | 440.281.000        | 440.281.000        | 440.281.000        |                 |       |         |          |
| Lengte proefvlak (m)           | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              |                 |       |         |          |
| Breedte proefvlak (m)          | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              |                 |       |         |          |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                 |       |         |          |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                 |       |         |          |
| Bedekking kruidlaag (%)        | 89                 | 89                 | 64                 | 89                 | 89                 | 89                 | 94                 | 89                 |                 |       |         |          |
| Bedekking moslaag (%)          | 88                 | 88                 | 38                 | 13                 | 38                 | 38                 | 13                 | 38                 |                 |       |         |          |
| Gem. hoogte (hoge) kruidl (cm) | 50                 | 60                 | 50                 | 30                 | 50                 | 40                 | 30                 | 0                  |                 |       |         |          |
| Gem. hoogte lage kruidl. (cm)  | 12                 | 10                 | 10                 | 15                 | 10                 | 10                 | 12                 | 0                  |                 |       |         |          |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                 |       |         |          |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                 |       |         |          |
| Opn_nr                         | 172                | 172                | 172                | 172                | 172                | 172                | 172                | 172                |                 |       |         |          |
| Sleutel_zh                     | 110644017201995,00 | 110644017211997,00 | 110644017211999,00 | 110644017212002,00 | 110644017212006,00 | 110644017212010,00 | 110644017212014,00 | 110644017212017,00 |                 |       |         |          |
| V_mea_o                        | 6.51               | 6.70               | 6.94               | 6.71               | 6.50               | 6.45               | 6.81               | 6.54               |                 |       |         |          |
| V_std_o                        | 1.16               | 1.24               | 1.59               | 1.41               | 1.45               | 1.48               | 1.46               | 1.49               |                 |       |         |          |
| Ph_mea_o                       | 2.71               | 2.56               | 3.04               | 2.90               | 2.91               | 2.92               | 3.12               | 2.89               |                 |       |         |          |
| Ph_std_o                       | 1.05               | 1.04               | 1.31               | 1.19               | 1.09               | 1.33               | 1.25               | 1.16               |                 |       |         |          |
| N_mea_o                        | 2.27               | 2.30               | 2.49               | 2.37               | 2.26               | 2.16               | 2.16               | 2.13               |                 |       |         |          |
| N_std_o                        | 0.86               | 0.85               | 0.99               | 0.95               | 0.93               | 0.96               | 0.99               | 0.98               |                 |       |         |          |
| Associa (1)                    | r16AA01A           | r16RG30            | r09RG02            | r09RG02            | r09RG02            | r09RG02            | r09RG02            | r16RG30            |                 |       |         |          |
| Norm_lh_01                     | 0.1                | 1.1                | 0.8                | 0.3                | 0.1                | 0.7                | 0.3                | 0.3                |                 |       |         |          |
| Incompl_01                     | 0.3                | -0.1               | 0.0                | 0.1                | 0.2                | 0.2                | 0.4                | 0.0                |                 |       |         |          |
| Weirdne_01                     | 0.0                | 1.9                | 1.2                | 0.4                | 0.1                | 0.9                | 0.2                | 0.5                |                 |       |         |          |
| Associa_02                     | r09RG02            | r09RG02            | r16RG30            | r16RG30            | r19AA02            | r16RG30            | r16RG30            | r09RG02            |                 |       |         |          |
| Norm_lh_02                     | 0.1                | 0.3                | 2.4                | 0.8                | -0.1               | 1.4                | 0.7                | 0.2                |                 |       |         |          |
| Incompl_02                     | 0.0                | 0.1                | -0.3               | -0.2               | 0.2                | -0.1               | 0.1                | 0.2                |                 |       |         |          |
| Weirdne_02                     | 0.2                | 0.4                | 4.1                | 1.4                | -0.2               | 2.3                | 1.1                | 0.1                |                 |       |         |          |
| Associa_03                     | r16RG30            | r16AA01A           | r16AA01A           | r19AA02            | r16RG30            | r19AA02            | r19AA02            | r11AA02C           |                 |       |         |          |
| Norm_lh_03                     | 1.2                | 0.1                | 0.6                | 0.0                | 0.7                | 0.3                | 0.1                | 0.6                |                 |       |         |          |
| Incompl_03                     | -0.2               | 0.4                | 0.3                | 0.2                | -0.2               | 0.2                | 0.2                | 0.4                |                 |       |         |          |
| Weirdne_03                     | 2.0                | 0.0                | 0.9                | 0.0                | 1.2                | 0.3                | 0.0                | 0.6                |                 |       |         |          |
| Aantal soorten                 | 19                 | 19                 | 24                 | 18                 | 17                 | 20                 | 15                 | 15                 |                 |       |         |          |
|                                |                    |                    |                    |                    |                    |                    |                    |                    | Ned_naam        | Vocht | Zuurgra | Stikstof |
| Anthoxanthum odoratum          | 4                  |                    | 2                  | 2                  |                    |                    |                    |                    | Gewoon reukgras | X     | 5       | X        |
| Carex echinata                 | 4                  | 4                  | 2                  | 3                  | 2                  | 2                  | 3                  | 2                  | Sterzegge       | 8*    | 3       | 2        |
| Carex panicea                  | 6                  | 5                  | 6                  | 7                  | 6                  | 4                  | 5                  | 5                  | Blauwe zegge    | 8*    | X       | 4        |
| Erica tetralix                 | 3                  | 3                  |                    |                    |                    |                    |                    |                    | Gewone dophei   | 8     | 1       | 2        |
| Eriophorum angustifolium       | 5                  | 2                  | 2                  | 3                  | 4                  | 4                  | 5                  | 5                  | Veenpluis       | 9=    | 4       | 2        |

|                                       |   |   |   |   |   |   |   |   |                               |    |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Gentiana pneumonanthe                 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | Klokjesgentiaan               | 7  | X | 1 |
| Juncus conglomeratus                  | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | Biezenknoppen                 | 7* | 4 | 3 |
| Molinia caerulea                      | 7 | 8 | 7 | 8 | 8 | 8 | 8 | 8 | Pijpenstrootje                | 7  | X | 1 |
| Phragmites australis                  | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | Riet                          | 10 | 7 | 7 |
| Potentilla erecta                     | 2 | 4 | 4 | 2 | 3 | 3 | 2 | 2 | Tormentil                     | X  | X | 2 |
| Quercus robur                         | 1 |   | 1 | 1 | 1 | 1 | 1 | 2 | Zomereik                      | X  | X | X |
| Danthonia decumbens                   | 6 | 6 | 6 | 5 | 6 | 5 | 5 | 5 | Tandjesgras                   | X  | 3 | 2 |
| Agrostis canina                       | 4 | 3 | 3 | 2 | 2 | 2 |   | 2 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.                | 2 | 2 | 2 |   |   |   |   |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Dicranum scoparium                    | 4 | 4 |   |   |   | 2 |   |   | Gewoon gaffeltandmos          | 4  | 3 | 2 |
| Hypnum jutlandicum                    | 7 | 6 | 2 | 5 | 6 | 5 | 4 | 6 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Leucobryum glaucum                    | 7 | 8 | 6 | 5 | 4 | 6 | 4 | 4 | Kussentjesmos                 | 6  | 1 | 2 |
| Polytrichum formosum                  | 3 | 4 | 3 | 2 | 2 | 2 |   |   | Fraai haarmos                 | 6  | 2 | 4 |
| Juncus conglomeratus x effusus        | 1 |   |   |   |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Carex rostrata                        |   | 2 | 2 |   |   |   |   |   | Snavelzegge                   | 10 | 3 | 3 |
| 3753                                  |   | 1 |   |   |   |   |   |   |                               |    |   |   |
| Cladonia furcata                      |   | 3 |   | 1 |   | 2 |   |   | Gevorkt heidestaartje         |    |   |   |
| Aronia x prunifolia                   |   |   | 1 |   |   |   |   |   | (Zwarte) appelbes             |    |   |   |
| Campylopus introflexus                |   |   | 2 | 4 | 3 | 4 | 4 | 4 | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Campylopus pyriformis                 |   |   | 2 |   |   |   |   |   | Breekblaadje                  | 5  | 1 | 2 |
| Dicranum bonjeanii                    |   |   | 3 |   |   |   | 2 |   | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Polytrichum longisetum                |   |   | 2 |   |   | 2 |   |   | Gerand haarmos                | 7  | 2 | 3 |
| Pseudoscleropodium purum              |   |   | 1 |   |   |   |   |   | Groot laddermos               | 5  | 5 | 5 |
| Hypnum cupressiforme (excl. H. andoi) |   |   | 2 |   |   |   |   | 3 | Gesnaveld klauwtjesmos        |    |   |   |
| Sorbus aucuparia                      |   |   |   | 1 |   |   |   |   | Wilde lijsterbes              | X  | 4 | X |
| Carex nigra                           |   |   |   |   | 2 |   |   |   | Zwarte zegge                  | 8* | 3 | 2 |
| Hypochaeris radicata                  |   |   |   |   | 1 |   |   |   | Gewoon biggenkruid            | 5  | 4 | 3 |
| Rhamnus frangula                      |   |   |   |   |   | 1 |   |   | Sporkehout                    | 8* | 4 | X |
| Rhinanthus angustifolius              |   |   |   |   |   | 1 |   |   | Grote ratelaar                | 6* | 7 | 2 |
| Cladonia rangiformis                  |   |   |   |   |   |   | 2 |   | Vals rendiermos               |    |   |   |

**PQ 3**

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |          |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------|-----------|-------------|----------|
| Tabelnummer                    | 1                      | 2                      | 3                      | 4                      | 5                      | 6                      | 7                      | 8                      | 9                      |                 |           |             |          |
| Opnamenummer                   | 900009                 | 900010                 | 900011                 | 900012                 | 900013                 | 900014                 | 900015                 | 900016                 | 900017                 |                 |           |             |          |
| Bedekkingsschaal               | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      |                 |           |             |          |
| Auteur (code)                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |          |
| Datum (jaar/maand/dag)         | 19930628               | 19950714               | 19970716               | 19990617               | 20020709               | 20060713               | 20100715               | 20140717               | 20170718               |                 |           |             |          |
| X-coördinaat (km) (x 1000)     | 106.690.000            | 106.690.000            | 106.690.000            | 106.690.000            | 106.711.000            | 106.711.000            | 106.711.000            | 106.711.000            | 106.711.000            |                 |           |             |          |
| Y-coördinaat (km) (x 1000)     | 440.320.000            | 440.320.000            | 440.320.000            | 440.320.000            | 440.305.000            | 440.305.000            | 440.305.000            | 440.305.000            | 440.305.000            |                 |           |             |          |
| Lengte proefvlak (m)           | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                 |           |             |          |
| Breedte proefvlak (m)          | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                 |           |             |          |
| Opp. proefvlak (m²)            | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   |                 |           |             |          |
| Bedekking totaal (%)           | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     |                 |           |             |          |
| Bedekking kruidlaag (%)        | 64                     | 89                     | 89                     | 64                     | 89                     | 89                     | 89                     | 89                     | 89                     |                 |           |             |          |
| Bedekking moslaag (%)          | 38                     | 63                     | 88                     | 88                     | 88                     | 63                     | 63                     | 13                     | 38                     |                 |           |             |          |
| Gem. hoogte (hoge) kruidl (cm) | 40                     | 40                     | 40                     | 20                     | 40                     | 30                     | 40                     | 30                     | 40                     |                 |           |             |          |
| Gem. hoogte lage kruidl. (cm)  | 15                     | 15                     | 15                     | 1                      | 20                     | 10                     | 10                     | 15                     | 15                     |                 |           |             |          |
| Maximale hoogte kruidlaag (cm) | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |                 |           |             |          |
| Mossen geïdentificeerd (J/N)   | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      |                 |           |             |          |
| Opn_nr                         | 10                     | 10                     | 10                     | 10                     | 10                     | 10                     | 10                     | 10                     | 10                     |                 |           |             |          |
| Sleutel_zh                     | 11064400101199<br>3,00 | 11064400101199<br>5,00 | 11064400101199<br>7,00 | 11064400101199<br>9,00 | 11064400101200<br>2,00 | 11064400101200<br>6,00 | 11064400101201<br>0,00 | 11064400101201<br>4,00 | 11064400101201<br>7,00 |                 |           |             |          |
| V_meas_o                       | 7.00                   | 6.66                   | 6.54                   | 6.26                   | 6.76                   | 6.66                   | 6.51                   | 6.79                   | 6.67                   |                 |           |             |          |
| V_std_o                        | 1.11                   | 1.09                   | 1.11                   | 1.38                   | 1.40                   | 1.29                   | 1.33                   | 1.36                   | 1.30                   |                 |           |             |          |
| Ph_meas_o                      | 2.92                   | 2.67                   | 2.54                   | 2.55                   | 2.42                   | 2.69                   | 2.57                   | 2.83                   | 2.50                   |                 |           |             |          |
| Ph_std_o                       | 0.84                   | 0.95                   | 0.86                   | 0.85                   | 0.90                   | 1.16                   | 0.80                   | 1.01                   | 0.69                   |                 |           |             |          |
| N_meas_o                       | 2.17                   | 2.12                   | 2.00                   | 2.30                   | 2.30                   | 2.34                   | 2.03                   | 2.03                   | 1.97                   |                 |           |             |          |
| N_std_o                        | 0.58                   | 0.59                   | 0.53                   | 0.58                   | 0.55                   | 0.89                   | 0.54                   | 0.48                   | 0.48                   |                 |           |             |          |
| Associa (1)                    | r16RG30                | r16RG30                | r16RG30                | r19AA02                | r16RG30                | r16RG30                | r16RG30                | r16RG30                | r16RG30                |                 |           |             |          |
| Norm_lh_01                     | 0.5                    | 0.7                    | 0.6                    | 0.1                    | 1.5                    | 1.1                    | 1.4                    | 0.7                    | 0.1                    |                 |           |             |          |
| Incompl_01                     | -0.3                   | -0.2                   | -0.3                   | 0.1                    | 0.0                    | -0.2                   | -0.2                   | 0.3                    | 0.0                    |                 |           |             |          |
| Weirdne_01                     | 1.0                    | 1.2                    | 1.1                    | 0.1                    | 2.4                    | 1.9                    | 2.4                    | 1.0                    | 0.1                    |                 |           |             |          |
| Associa_02                     | r19AA02                | r19AA02                | r19AA02                | r09RG02                | r09RG02                | r19AA02                | r19AA02                | r19AA02                | r19AA02                |                 |           |             |          |
| Norm_lh_02                     | -0.2                   | 0.1                    | 0.0                    | 0.6                    | 0.4                    | 0.1                    | 0.3                    | -0.1                   | -0.3                   |                 |           |             |          |
| Incompl_02                     | 0.1                    | 0.2                    | 0.1                    | 0.7                    | 0.8                    | 0.1                    | 0.1                    | 0.2                    | 0.2                    |                 |           |             |          |
| Weirdne_02                     | -0.3                   | 0.1                    | 0.0                    | 0.5                    | 0.2                    | 0.1                    | 0.3                    | -0.3                   | -0.5                   |                 |           |             |          |
| Associa_03                     | r16AA01A               | r16AA01A               | r16AA01A               | r16RG30                | r19AA02                | r16AA01A               | r09RG02                | r09RG02                | r09RG02                |                 |           |             |          |
| Norm_lh_03                     | -0.2                   | 0.1                    | 0.1                    | 1.9                    | 0.2                    | 0.1                    | 1.0                    | 0.3                    | 0.1                    |                 |           |             |          |
| Incompl_03                     | 0.2                    | 0.3                    | 0.2                    | -0.2                   | 0.2                    | 0.2                    | 0.8                    | 1.1                    | 0.9                    |                 |           |             |          |
| Weirdne_03                     | -0.5                   | 0.0                    | 0.0                    | 3.2                    | 0.2                    | 0.0                    | 1.1                    | -0.1                   | -0.3                   |                 |           |             |          |
| Aantal soorten                 | 17                     | 18                     | 21                     | 20                     | 17                     | 18                     | 21                     | 13                     | 12                     |                 |           |             |          |
|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        | Ned_naam        | Voc<br>ht | Zuurg<br>ra | Zo<br>ut |
| Anthoxanthum odoratum          | 3                      | 2                      | 2                      | 3                      | 2                      | 2                      | 1                      |                        |                        | Gewoon reukgras | X         | 5           | 1        |
| Betula pubescens               | 2                      |                        |                        |                        |                        |                        |                        |                        |                        | Zachte berk     | 8         | 3           | 0        |
| Carex nigra                    | 2                      |                        |                        |                        |                        |                        |                        |                        |                        | Zwarte zegge    | 8*        | 3           | 1        |
| Carex panicea                  | 5                      | 5                      | 3                      | 5                      | 7                      | 7                      | 5                      | 6                      | 5                      | Blauwe zegge    | 8*        | X           | 1        |
| Cirsium dissectum              | 1                      | 2                      | 2                      | 2                      | 2                      | 2                      | 3                      | 2                      | 2                      | Spaanse ruiter  | 8         | 4           | 0        |
| Eriophorum angustifolium       | 6                      | 4                      | 4                      | 4                      | 5                      | 4                      | 4                      | 6                      | 6                      | Veenpluis       | 9=        | 4           | 0        |

|                                       |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Gentiana pneumonanthe                 | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 2 | 3 | Klokjesgentiaan               | 7  | X | 0 |
| Hypochaeris radicata                  | 2 | 2 |   |   |   |   |   |   |   | Gewoon biggenkruid            | 5  | 4 | 1 |
| Juncus conglomeratus                  | 2 | 2 | 2 | 2 |   | 2 | 2 |   | 2 | Biezenknoppen                 | 7* | 4 | 0 |
| Molinia caerulea                      | 7 | 8 | 8 | 7 | 7 | 7 | 8 | 8 | 8 | Pijpenstrootje                | 7  | X | 0 |
| Potentilla erecta                     | 4 | 2 | 5 | 4 | 2 | 4 | 3 | 2 | 2 | Tormentil                     | X  | X | 0 |
| Danthonia decumbens                   | 5 | 5 | 6 | 5 | 5 | 7 | 6 | 4 | 5 | Tandjesgras                   | X  | 3 | 0 |
| Agrostis canina                       | 2 | 2 | 2 | 4 | 2 | 2 | 2 |   | 2 | Moerasstruisgras              | 9  | 3 | 0 |
| Luzula multiflora s.l.                | 2 | 2 | 2 | 3 | 1 | 1 |   |   |   | Veelbloemige veldbies (groep) | 5* | 5 | 0 |
| Hypnum jutlandicum                    | 2 | 4 | 3 | 4 | 2 | 4 | 4 | 4 | 4 | Heideklauwtjesmos             | 3  | 2 |   |
| Leucobryum glaucum                    | 7 | 7 | 9 | 8 | 9 | 8 | 8 | 6 | 7 | Kussentjesmos                 | 6  | 1 |   |
| Polytrichum formosum                  | 4 | 3 | 4 | 5 | 2 | 2 | 2 |   |   | Fraai haarmos                 | 6  | 2 |   |
| Hypnum cupressiforme (excl. H. andoi) |   | 2 | 3 |   |   |   |   |   |   | Gesnaveld klauwtjesmos        |    |   |   |
| Cladonia furcata                      |   | 2 | 3 |   |   |   | 1 |   |   | Gevorkt heidestaartje         |    |   |   |
| Juncus conglomeratus x effusus        |   | 1 |   |   | 2 |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Carex echinata                        |   |   | 2 |   |   |   | 1 | 2 |   | Sterzegge                     | 8* | 3 | 0 |
| Rhamnus frangula                      |   |   | 1 |   |   |   | 1 |   |   | Sporkehout                    | 8* | 4 | 0 |
| Quercus robur                         |   |   | 1 | 1 | 1 | 1 | 1 |   |   | Zomereik                      | X  | X | 0 |
| Dicranum scoparium                    |   |   | 3 | 3 |   |   | 2 |   |   | Gewoon gaffeltandmos          | 4  | 3 |   |
| 3753                                  |   |   | 1 |   |   |   |   |   |   |                               |    |   |   |
| Carex rostrata                        |   |   |   | 2 | 2 |   |   |   |   | Snavelzegge                   | 10 | 3 | 0 |
| Holcus lanatus                        |   |   |   | 2 |   |   |   |   |   | Gestreepte witbol             | 6  | X | 0 |
| Campylopus introflexus                |   |   |   | 4 | 3 | 2 | 3 | 3 | 4 | Grijs kronkelsteeltje         | 2  | 2 |   |
| Campylopus pyriformis                 |   |   |   | 4 |   |   |   |   |   | Breekblaadje                  | 5  | 1 |   |
| Fraxinus excelsior                    |   |   |   |   |   | 1 |   |   |   | Gewone es                     | X  | 7 | 0 |
| Centaurea jacea s.l.                  |   |   |   |   |   | 1 |   |   |   | Knoopkruid                    | X  | X | 0 |
| Sorbus aucuparia                      |   |   |   |   |   |   | 1 | 1 |   | Wilde lijsterbes              | X  | 4 | 0 |
| Cirsium dissectum x palustre          |   |   |   |   |   |   | 1 |   |   | Spaanse ruiter x Kale jonker  |    |   |   |
| Alnus glutinosa                       |   |   |   |   |   |   |   | 2 |   | Zwarte els                    | 9= | 6 | 1 |

PQ 4

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |             |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                      | 2                      | 3                      | 4                      | 5                      | 6                      | 7                      | 8                      | 9                      |                 |           |             |             |
| Opnamenummer                   | 900059                 | 900060                 | 900061                 | 900062                 | 900063                 | 900064                 | 900065                 | 900066                 | 900067                 |                 |           |             |             |
| Bedekkingsschaal               | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      |                 |           |             |             |
| Auteur (code)                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |             |
| Datum (jaar/maand/dag)         | 19930628               | 19950714               | 19970716               | 19990617               | 20020709               | 20060713               | 20100715               | 20140717               | 20170718               |                 |           |             |             |
| X-coördinaat (km) (x 1000)     | 106.640.000            | 106.640.000            | 106.640.000            | 106.640.000            | 106.650.000            | 106.649.000            | 106.649.000            | 106.649.000            | 106.644.000            |                 |           |             |             |
| Y-coördinaat (km) (x 1000)     | 440.370.000            | 440.370.000            | 440.370.000            | 440.370.000            | 440.370.000            | 440.376.000            | 440.376.000            | 440.376.000            | 440.378.000            |                 |           |             |             |
| Lengte proefvlak (m)           | 20.00                  | 20.00                  | 20.00                  | 20.00                  | 20.00                  | 20.00                  | 20.00                  | 20.00                  | 20.00                  |                 |           |             |             |
| Breedte proefvlak (m)          | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   | 4.00                   |                 |           |             |             |
| Opp. proefvlak (m²)            | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   |                 |           |             |             |
| Bedekking totaal (%)           | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 2                      |                 |           |             |             |
| Bedekking kruidlaag (%)        | 89                     | 89                     | 89                     | 63                     | 89                     | 89                     | 89                     | 94                     | 3                      |                 |           |             |             |
| Bedekking moslaag (%)          | 38                     | 63                     | 38                     | 38                     | 63                     | 38                     | 63                     | 38                     | 2                      |                 |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 30                     | 40                     | 50                     | 0                      | 30                     | 40                     | 40                     | 40                     | 40                     |                 |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 10                     | 19                     | 20                     | 20                     | 15                     | 10                     | 10                     | 15                     | 5                      |                 |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |                 |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      |                 |           |             |             |
| Opn_nr                         | 412                    | 412                    | 412                    | 412                    | 412                    | 412                    | 412                    | 412                    | 412                    |                 |           |             |             |
| Sleutel_zh                     | 11064404120199<br>3,00 | 11064404121199<br>5,00 | 11064404121199<br>7,00 | 11064404121199<br>9,00 | 11064404121200<br>2,00 | 11064404121200<br>6,00 | 11064404121201<br>0,00 | 11064404121201<br>4,00 | 11064404121201<br>7,00 |                 |           |             |             |
| V_meas_o                       | 6.95                   | 6.67                   | 6.72                   | 6.86                   | 6.61                   | 6.72                   | 6.53                   | 6.63                   | 8.33                   |                 |           |             |             |
| V_std_o                        | 1.15                   | 1.04                   | 1.06                   | 1.39                   | 1.35                   | 1.39                   | 1.32                   | 1.14                   | 1.52                   |                 |           |             |             |
| Ph_meas_o                      | 3.12                   | 3.05                   | 2.96                   | 2.81                   | 2.77                   | 2.97                   | 2.77                   | 2.96                   | 6.06                   |                 |           |             |             |
| Ph_std_o                       | 0.84                   | 0.68                   | 0.75                   | 0.81                   | 1.08                   | 1.07                   | 0.88                   | 1.05                   | 1.75                   |                 |           |             |             |
| N_meas_o                       | 2.37                   | 2.16                   | 2.05                   | 2.27                   | 2.23                   | 2.30                   | 2.25                   | 2.14                   | 4.94                   |                 |           |             |             |
| N_std_o                        | 0.67                   | 0.50                   | 0.53                   | 0.56                   | 0.81                   | 1.02                   | 0.77                   | 0.84                   | 2.53                   |                 |           |             |             |
| Associa (1)                    | r16AA01A               | r16AA01A               | r19AA02                | r16RG30                | r09RG02                | r09RG02                | r16RG30                | r09RG02                | r09RG10                |                 |           |             |             |
| Norm_lh_01                     | 0.2                    | 0.0                    | 0.0                    | 2.0                    | 0.9                    | 0.8                    | 2.0                    | 1.1                    | 2.5                    |                 |           |             |             |
| Incompl_01                     | 0.4                    | 0.2                    | 0.1                    | -0.3                   | 0.7                    | 0.7                    | -0.3                   | 0.7                    | 0.7                    |                 |           |             |             |
| Weirdne_01                     | 0.1                    | -0.1                   | -0.1                   | 3.4                    | 1.0                    | 0.9                    | 3.5                    | 1.3                    | 3.4                    |                 |           |             |             |
| Associa_02                     | r16AA01B               | r16RG30                | r16AA01A               | r09RG02                | r16RG30                | r16RG30                | r09RG02                | r16RG30                | r08BD01                |                 |           |             |             |
| Norm_lh_02                     | 0.2                    | 1.0                    | 0.1                    | 1.3                    | 2.4                    | 1.8                    | 1.2                    | 1.7                    | 4.0                    |                 |           |             |             |
| Incompl_02                     | 0.2                    | -0.3                   | 0.3                    | 0.7                    | -0.2                   | -0.2                   | 0.7                    | -0.3                   | 1.0                    |                 |           |             |             |
| Weirdne_02                     | 0.1                    | 1.8                    | -0.1                   | 1.6                    | 4.0                    | 3.1                    | 1.5                    | 2.9                    | 5.2                    |                 |           |             |             |
| Associa_03                     | r09RG02                | r09RG02                | r16RG30                | r16AA01A               | r16AA01B               | r19AA02                | r19AA02                | r16AA01B               | r30AA01                |                 |           |             |             |
| Norm_lh_03                     | 0.7                    | 0.4                    | 0.7                    | 0.7                    | 0.4                    | 0.5                    | 0.7                    | 0.2                    | 2.2                    |                 |           |             |             |
| Incompl_03                     | 0.8                    | 0.7                    | -0.2                   | 0.3                    | 0.1                    | 0.1                    | 0.1                    | 0.1                    | 0.2                    |                 |           |             |             |
| Weirdne_03                     | 0.7                    | 0.3                    | 1.3                    | 1.0                    | 0.6                    | 0.7                    | 1.0                    | 0.3                    | 3.1                    |                 |           |             |             |
| Aantal soorten                 | 20                     | 19                     | 18                     | 23                     | 23                     | 23                     | 26                     | 22                     | 29                     |                 |           |             |             |
|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        | Ned_naam        | Voc<br>ht | Zuurg<br>ra | Stiks<br>to |
| Agrostis stolonifera           | 3                      |                        |                        |                        |                        |                        |                        |                        |                        | Fioringras      | X=        | X           | 5           |
| Anthoxanthum odoratum          | 4                      | 3                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      |                        | Gewoon reukgras | X         | 5           | X           |
| Carex acuta                    | 2                      |                        |                        |                        |                        |                        |                        |                        |                        | Scherpe zegge   | 9=        | 6           | 4           |

|                                       |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Carex nigra                           | 3 | 1 |   |   |   |   |   |   |   | Zwarte zegge                  | 8* | 3 | 2 |
| Carex panicea                         | 5 | 3 | 5 | 3 | 5 | 6 | 6 | 5 |   | Blauwe zegge                  | 8* | X | 4 |
| Carex rostrata                        | 2 | 3 |   | 2 | 2 | 1 |   |   |   | Snavelzegge                   | 10 | 3 | 3 |
| Cirsium dissectum                     | 6 | 7 | 6 | 5 | 5 | 6 | 3 | 2 |   | Spaanse ruiter                | 8  | 4 | 2 |
| Eriophorum angustifolium              | 3 | 3 | 3 | 2 | 2 | 4 | 4 | 4 |   | Veenpluis                     | 9= | 4 | 2 |
| Gentiana pneumonanthe                 | 2 | 3 | 3 | 2 | 2 | 2 | 4 | 4 |   | Klokjesgentiaan               | 7  | X | 1 |
| Hypochaeris radicata                  | 5 | 5 | 2 | 3 | 2 | 2 | 2 | 1 |   | Gewoon biggenkruid            | 5  | 4 | 3 |
| Molinia caerulea                      | 7 | 8 | 9 | 7 | 9 | 8 | 7 | 8 | 2 | Pijpenstrootje                | 7  | X | 1 |
| Potentilla erecta                     | 3 | 3 | 5 | 4 | 2 | 5 | 4 | 2 | 2 | Tormentil                     | X  | X | 2 |
| Danthonia decumbens                   | 6 | 5 | 4 | 5 | 5 | 6 | 7 | 6 | 2 | Tandjesgras                   | X  | 3 | 2 |
| Agrostis canina                       | 5 | 4 | 3 | 6 | 3 | 2 | 2 | 2 | 2 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.                | 4 | 2 |   | 2 | 1 | 2 | 1 | 2 |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Carex oederi s.l.                     | 2 |   |   |   |   |   |   |   |   | Geelgroene/Dwergzegge         |    |   |   |
| Hypnum jutlandicum                    | 4 | 7 | 6 | 2 | 3 | 5 | 5 | 6 |   | Heideklauwtjesmos             | 3  | 2 | 2 |
| Leucobryum glaucum                    | 7 | 6 | 5 | 7 | 8 | 7 | 8 | 6 |   | Kussentjesmos                 | 6  | 1 | 2 |
| Polytrichum formosum                  | 4 | 5 | 4 | 5 | 2 | 2 | 2 | 2 |   | Fraai haarmos                 | 6  | 2 | 4 |
| Juncus conglomeratus x effusus        | 2 | 2 |   |   | 2 |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Carex echinata                        |   | 2 | 2 | 2 | 2 | 2 | 2 | 2 |   | Sterzegge                     | 8* | 3 | 2 |
| Juncus conglomeratus                  |   | 3 | 3 | 3 | 2 | 2 | 2 | 2 |   | Biezenknoppen                 | 7* | 4 | 3 |
| Luzula campestris                     |   |   | 2 |   |   |   |   |   |   | Gewone veldbies               | 4  | 3 | 2 |
| Quercus robur                         |   |   | 1 |   | 1 | 1 | 1 | 2 |   | Zomereik                      | X  | X | X |
| Cladonia furcata                      |   |   | 2 |   |   |   | 2 | 2 |   | Gevorkt heidestaartje         |    |   |   |
| Carex acuta x nigra                   |   |   |   | 2 | 2 |   |   |   |   | Scherpe x Zwarte zegge        |    |   |   |
| Campylopus introflexus                |   |   |   | 2 | 3 | 2 | 2 |   |   | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Polytrichum longisetum                |   |   |   | 2 |   |   | 2 |   |   | Gerand haarmos                | 7  | 2 | 3 |
| Hypnum cupressiforme (excl. H. andoi) |   |   |   | 2 |   |   |   |   |   | Gesnaveld klauwtjesmos        |    |   |   |
| Cladonia coniocraea                   |   |   |   | 2 |   |   |   |   |   | Smal bekermos                 |    |   |   |
| Cladonia portentosa                   |   |   |   | 1 |   |   |   |   |   | Open rendiermos               |    |   |   |
| Juncus effusus                        |   |   |   |   | 2 |   |   |   | 2 | Pitrus                        | 7  | 3 | 4 |
| Viburnum opulus                       |   |   |   |   | 1 |   |   |   |   | Gelderse roos                 | X  | 7 | 6 |
| Fraxinus excelsior                    |   |   |   |   |   | 1 |   |   |   | Gewone es                     | X  | 7 | 7 |
| Rumex acetosa                         |   |   |   |   |   | 1 | 1 | 1 |   | Veldzuring                    | X  | X | 6 |
| Sorbus aucuparia                      |   |   |   |   |   | 1 | 1 |   |   | Wilde lijsterbes              | X  | 4 | X |
| Polytrichum juniperinum               |   |   |   |   |   | 2 | 2 |   |   | Zandhaarmos                   | X  | 2 | 1 |
| Cirsium dissectum x palustre          |   |   |   |   |   |   | 2 |   |   | Spaanse ruiter x Kale jonker  |    |   |   |
| Dicranum bonjeanii                    |   |   |   |   |   |   | 3 |   |   | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Dicranum scoparium                    |   |   |   |   |   |   | 2 |   |   | Gewoon gaffeltandmos          | 4  | 3 | 2 |
| Alnus glutinosa                       |   |   |   |   |   |   |   | 2 | 2 | Zwarte els                    | 9= | 6 | X |
| Silene flos-cuculi                    |   |   |   |   |   |   |   | 2 |   | Echte koekoeksbloem           | 7* | X | X |
| Cladonia rangiformis                  |   |   |   |   |   |   |   | 2 |   | Vals rendiermos               |    |   |   |
| Caltha palustris s. palustris         |   |   |   |   |   |   |   |   | 1 | Gewone dotterbloem            | 9= | X | X |
| Carex pseudocyperus                   |   |   |   |   |   |   |   |   | 2 | Hoge cyperzegge               | 9= | 6 | 5 |
| Epilobium hirsutum                    |   |   |   |   |   |   |   |   | 2 | Harig wilgenroosje            | 8= | 8 | 8 |
| Epilobium parviflorum                 |   |   |   |   |   |   |   |   | 1 | Viltige basterdwederik        | 9= | 8 | 6 |
| Eupatorium cannabinum                 |   |   |   |   |   |   |   |   | 2 | Koninginnenkruid              | 7  | 7 | 8 |

|                          |  |  |  |  |  |  |  |  |   |                              |    |   |   |
|--------------------------|--|--|--|--|--|--|--|--|---|------------------------------|----|---|---|
| Iris pseudacorus         |  |  |  |  |  |  |  |  | 1 | Gele lis                     | 9= | X | 7 |
| Juncus articulatus       |  |  |  |  |  |  |  |  | 1 | Zomprus                      | 9* | X | 2 |
| Lemna gibba              |  |  |  |  |  |  |  |  | 2 | Bultkroos                    | 11 | 8 | 8 |
| Lycopus europaeus        |  |  |  |  |  |  |  |  | 1 | Wolfspoot                    | 9= | 7 | 7 |
| Lythrum salicaria        |  |  |  |  |  |  |  |  | 1 | Grote kattenstaart           | 8= | 6 | X |
| Mentha aquatica          |  |  |  |  |  |  |  |  | 1 | Watermunt                    | 9= | 7 | 5 |
| Polygonum aviculare      |  |  |  |  |  |  |  |  | 1 | Gewoon varkensgras           | 4  | X | 6 |
| Ranunculus repens        |  |  |  |  |  |  |  |  | 1 | Kruipende boterbloem         | 7* | X | X |
| Ranunculus sceleratus    |  |  |  |  |  |  |  |  | 2 | Blaartrekkende<br>boterbloem | 9= | 7 | 9 |
| Taraxacum species        |  |  |  |  |  |  |  |  | 2 | Paardenbloem (G)             |    |   |   |
| Tussilago farfara        |  |  |  |  |  |  |  |  | 1 | Klein hoefblad               | 6* | 8 | X |
| Zygnemataceae species    |  |  |  |  |  |  |  |  | 4 | Draadwieren                  |    |   |   |
| Salix aurita/cinerea     |  |  |  |  |  |  |  |  | 1 | Grauwe/Geoorde wilg          |    |   |   |
| Juncus bulbosus s.l.     |  |  |  |  |  |  |  |  | 2 | Knolrus                      | 10 | 5 | 2 |
| Lemna gibba/minor        |  |  |  |  |  |  |  |  | 2 | Klein/Bultkroos              |    |   |   |
| Riccia fluitans          |  |  |  |  |  |  |  |  | 2 | Gewoon watervorkje           | 10 | 5 | 5 |
| Betula pendula/pubescens |  |  |  |  |  |  |  |  | 1 | Ruwe/Zachte berk             |    |   |   |
| Salix species            |  |  |  |  |  |  |  |  | 1 | Wilg (G)                     |    |   |   |

**PQ 5**

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                    |           |             |             |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                      | 2                      | 3                      | 4                      | 5                      | 6                      | 7                      | 8                      | 9                      |                    |           |             |             |
| Opnamenummer                   | 900020                 | 900021                 | 900022                 | 900023                 | 900024                 | 900025                 | 900026                 | 900027                 | 900028                 |                    |           |             |             |
| Bedekkingsschaal               | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      |                    |           |             |             |
| Auteur (code)                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                    |           |             |             |
| Datum (jaar/maand/dag)         | 19930628               | 19950714               | 19970716               | 19990617               | 20020709               | 20060713               | 20100715               | 20140717               | 20170718               |                    |           |             |             |
| X-coördinaat (km) (x 1000)     | 106.600.000            | 106.600.000            | 106.600.000            | 106.600.000            | 106.601.000            | 106.601.000            | 106.606.000            | 106.606.000            | 106.606.000            |                    |           |             |             |
| Y-coördinaat (km) (x 1000)     | 440.380.000            | 440.380.000            | 440.380.000            | 440.380.000            | 440.378.000            | 440.378.000            | 440.378.000            | 440.378.000            | 440.378.000            |                    |           |             |             |
| Lengte proefvlak (m)           | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                    |           |             |             |
| Breedte proefvlak (m)          | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                    |           |             |             |
| Opp. proefvlak (m²)            | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   |                    |           |             |             |
| Bedekking totaal (%)           | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     |                    |           |             |             |
| Bedekking kruidlaag (%)        | 89                     | 89                     | 89                     | 88                     | 89                     | 89                     | 89                     | 94                     | 94                     |                    |           |             |             |
| Bedekking moslaag (%)          | 38                     | 38                     | 88                     | 38                     | 63                     | 38                     | 88                     | 13                     | 13                     |                    |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 40                     | 50                     | 50                     | 0                      | 50                     | 40                     | 50                     | 60                     | 60                     |                    |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 10                     | 13                     | 15                     | 15                     | 15                     | 10                     | 15                     | 20                     | 20                     |                    |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |                    |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      |                    |           |             |             |
| Opn_nr                         | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     |                    |           |             |             |
| Sleutel_zh                     | 11064400121199<br>3,00 | 11064400121199<br>5,00 | 11064400121199<br>7,00 | 11064400121199<br>9,00 | 11064400121200<br>2,00 | 11064400121200<br>6,00 | 11064400121201<br>0,00 | 11064400121201<br>4,00 | 11064400121201<br>7,00 |                    |           |             |             |
| V_mea_o                        | 6.55                   | 6.17                   | 6.79                   | 6.42                   | 6.26                   | 6.32                   | 6.24                   | 6.20                   | 6.35                   |                    |           |             |             |
| V_std_o                        | 0.99                   | 1.17                   | 1.34                   | 1.38                   | 1.32                   | 1.49                   | 1.15                   | 1.47                   | 1.40                   |                    |           |             |             |
| Ph_mea_o                       | 2.92                   | 2.76                   | 2.93                   | 3.00                   | 2.68                   | 2.88                   | 2.73                   | 2.57                   | 3.38                   |                    |           |             |             |
| Ph_std_o                       | 0.82                   | 0.82                   | 0.93                   | 1.28                   | 1.10                   | 1.27                   | 1.08                   | 0.74                   | 1.37                   |                    |           |             |             |
| N_mea_o                        | 2.25                   | 2.11                   | 2.19                   | 2.29                   | 1.87                   | 2.28                   | 2.18                   | 1.83                   | 2.68                   |                    |           |             |             |
| N_std_o                        | 0.86                   | 0.71                   | 0.78                   | 1.06                   | 0.63                   | 1.04                   | 1.05                   | 0.53                   | 1.46                   |                    |           |             |             |
| Associa (1)                    | r16RG30                | r09RG02                | r19AA02                | r16RG30                | r16RG30                | r16RG30                | r16RG30                | r19AA02                | r09RG02                |                    |           |             |             |
| Norm_lh_01                     | 0.6                    | 0.6                    | 0.1                    | 1.8                    | 1.7                    | 1.5                    | 1.4                    | -0.2                   | 2.1                    |                    |           |             |             |
| Incompl_01                     | 0.1                    | 0.8                    | 0.1                    | 0.1                    | 0.0                    | 0.0                    | -0.2                   | 0.2                    | 0.8                    |                    |           |             |             |
| Weirdne_01                     | 1.0                    | 0.6                    | 0.1                    | 2.8                    | 2.7                    | 2.4                    | 2.4                    | -0.5                   | 2.8                    |                    |           |             |             |
| Associa_02                     | r16AA01B               | r19AA02                | r16RG30                | r09RG02                | r19AA02                | r19AA02                | r19AA02                | r09RG02                | r19AA02                |                    |           |             |             |
| Norm_lh_02                     | -0.1                   | 0.1                    | 1.4                    | 0.7                    | 0.1                    | 0.2                    | 0.3                    | 0.4                    | 1.0                    |                    |           |             |             |
| Incompl_02                     | 0.2                    | 0.1                    | 0.0                    | 0.8                    | 0.1                    | 0.1                    | 0.1                    | 1.0                    | 0.1                    |                    |           |             |             |
| Weirdne_02                     | -0.2                   | 0.1                    | 2.4                    | 0.7                    | 0.1                    | 0.2                    | 0.4                    | 0.2                    | 1.5                    |                    |           |             |             |
| Associa_03                     | r19AA02                | r16AA01A               | r16AA01A               | r19AA02                | r16AA01A               | r09RG02                | r16AA01A               | r19AA01B               | r16RG30                |                    |           |             |             |
| Norm_lh_03                     | -0.1                   | 0.3                    | 0.5                    | 0.2                    | 0.3                    | 1.1                    | 0.5                    | 0.3                    | 3.3                    |                    |           |             |             |
| Incompl_03                     | 0.2                    | 0.4                    | 0.4                    | 0.2                    | 0.4                    | 0.8                    | 0.3                    | 0.5                    | -0.2                   |                    |           |             |             |
| Weirdne_03                     | -0.2                   | 0.2                    | 0.5                    | 0.2                    | 0.3                    | 1.3                    | 0.5                    | 0.3                    | 5.5                    |                    |           |             |             |
| Aantal soorten                 | 14                     | 18                     | 20                     | 19                     | 19                     | 20                     | 21                     | 13                     | 26                     |                    |           |             |             |
|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        | Ned_naam           | Voc<br>ht | Zuurg<br>ra | Stiks<br>to |
| Anthoxanthum odoratum          | 5                      | 4                      | 4                      | 5                      | 2                      | 2                      | 2                      |                        | 2                      | Gewoon reukgras    | X         | 5           | X           |
| Carex panicea                  | 5                      | 3                      | 3                      |                        | 2                      | 6                      | 3                      | 3                      | 5                      | Blauwe zegge       | 8*        | X           | 4           |
| Gentiana pneumonanthe          | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 4                      | 3                      | 3                      | Klokjesgentiaan    | 7         | X           | 1           |
| Hypochaeris radicata           | 3                      | 2                      | 2                      | 1                      | 1                      | 2                      | 2                      | 1                      | 2                      | Gewoon biggenkruid | 5         | 4           | 3           |

|                                       |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Molinia caerulea                      | 8 | 8 | 8 | 8 | 9 | 8 | 8 | 9 | 9 | Pijpenstrootje                | 7  | X | 1 |
| Potentilla erecta                     | 3 | 3 | 5 | 5 | 2 | 6 | 4 | 5 | 5 | Tormentil                     | X  | X | 2 |
| Rumex acetosa                         | 2 |   | 1 | 1 |   | 1 | 2 |   | 1 | Veldzuring                    | X  | X | 6 |
| Danthonia decumbens                   | 6 | 6 | 7 | 5 | 2 | 6 | 7 | 3 | 4 | Tandjesgras                   | X  | 3 | 2 |
| Stellaria uliginosa                   | 1 |   |   |   |   |   |   |   |   | Moerasmuur                    | 8  | 4 | 4 |
| Agrostis canina                       | 5 | 5 | 6 | 5 | 4 | 3 | 4 | 2 | 4 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.                | 4 | 2 | 3 | 3 | 2 | 2 | 3 |   | 2 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Hypnum jutlandicum                    | 4 | 7 |   | 4 | 6 | 5 | 5 | 6 | 4 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Leucobryum glaucum                    | 7 | 5 | 7 | 7 | 7 | 7 | 8 | 3 | 4 | Kussentjesmos                 | 6  | 1 | 2 |
| Polytrichum formosum                  | 2 | 3 | 4 | 4 | 2 |   | 2 |   | 2 | Fraai haarmos                 | 6  | 2 | 4 |
| Agrostis stolonifera                  |   | 2 |   |   |   |   |   |   |   | Fioringras                    | X= | X | 5 |
| Carex nigra                           |   | 2 |   |   |   |   |   |   |   | Zwarte zegge                  | 8* | 3 | 2 |
| Eriophorum angustifolium              |   | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | Veenpluis                     | 9= | 4 | 2 |
| Dicranum scoparium                    |   | 2 | 3 |   | 2 | 2 | 2 |   |   | Gewoon gaffeltandmos          | 4  | 3 | 2 |
| Cladonia furcata                      |   | 2 | 2 |   |   | 2 | 2 |   | 2 | Gevorkt heidestaartje         |    |   |   |
| Juncus conglomeratus x effusus        |   | 1 |   |   |   |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Alnus glutinosa                       |   |   | 2 | 1 | 1 | 1 |   |   |   | Zwarte els                    | 9= | 6 | X |
| Quercus robur                         |   |   | 1 | 1 | 1 | 1 | 2 | 1 | 1 | Zomereik                      | X  | X | X |
| Viola palustris                       |   |   | 1 |   |   |   |   |   |   | Moerasviooltje                | 9  | 2 | 3 |
| Campylopus introflexus                |   |   | 2 | 2 |   | 2 |   | 2 | 3 | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Hypnum cupressiforme (excl. H. andoi) |   |   | 7 |   |   |   |   |   |   | Gesnaveld klauwtjesmos        |    |   |   |
| Fraxinus excelsior                    |   |   |   | 1 |   | 1 | 1 |   | 1 | Gewone es                     | X  | 7 | 7 |
| Campylopus flexuosus                  |   |   |   | 3 |   |   |   |   |   | Boskronkelsteeltje            | 6  | 1 | 3 |
| Dicranum bonjeanii                    |   |   |   | 2 |   |   |   |   | 2 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Rhamnus frangula                      |   |   |   |   | 1 |   |   |   |   | Sporkehout                    | 8* | 4 | X |
| Viola canina                          |   |   |   |   | 1 | 2 | 2 | 2 | 2 | Hondsviooltje                 | 4  | 3 | 2 |
| Cladonia scabriuscula                 |   |   |   |   | 2 |   |   |   |   | Ruw heidestaartje             |    |   |   |
| Juncus conglomeratus                  |   |   |   |   |   |   | 1 |   | 2 | Biezenknoppen                 | 7* | 4 | 3 |
| Polytrichum juniperinum               |   |   |   |   |   |   | 2 |   |   | Zandhaarmos                   | X  | 2 | 1 |
| Galeopsis bifida                      |   |   |   |   |   |   |   |   | 1 | Gespleten hennepnetel         | 5  | 6 | 6 |
| Holcus lanatus                        |   |   |   |   |   |   |   |   | 1 | Gestreepte witbol             | 6  | X | 4 |
| Polygonum aviculare                   |   |   |   |   |   |   |   |   | 1 | Gewoon varkensgras            | 4  | X | 6 |
| Persicaria lapathifolia s.l.          |   |   |   |   |   |   |   |   | 1 | Beklierde duizendknoop        |    |   |   |
| Rumex conglomeratus                   |   |   |   |   |   |   |   |   | 1 | Kluwenzuring                  | 7  | X | 8 |

**PQ 6**

|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    |                 |           |             |             |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  | 9                  |                 |           |             |             |
| Opnamenummer                   | 900040             | 900041             | 900042             | 900043             | 900044             | 900045             | 900046             | 900047             | 900048             |                 |           |             |             |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                 |           |             |             |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                    |                    |                 |           |             |             |
| Datum (jaar/maand/dag)         | 19930626           | 19950714           | 19970716           | 19990617           | 20020709           | 20060713           | 20100715           | 20140717           | 20170717           |                 |           |             |             |
| X-coördinaat (km) (x 1000)     | 106.450.000        | 106.450.000        | 106.450.000        | 106.450.000        | 106.444.000        | 106.444.000        | 106.444.000        | 106.444.000        | 106.444.000        |                 |           |             |             |
| Y-coördinaat (km) (x 1000)     | 440.510.000        | 440.510.000        | 440.510.000        | 440.510.000        | 440.510.000        | 440.510.000        | 440.520.000        | 440.520.000        | 440.520.000        |                 |           |             |             |
| Lengte proefvlak (m)           | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              |                 |           |             |             |
| Breedte proefvlak (m)          | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              |                 |           |             |             |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                 |           |             |             |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                 |           |             |             |
| Bedekking kruidlaag (%)        | 89                 | 94                 | 94                 | 89                 | 89                 | 89                 | 89                 | 94                 | 94                 |                 |           |             |             |
| Bedekking moslaag (%)          | 13                 | 38                 | 63                 | 13                 | 13                 | 63                 | 38                 | 63                 | 38                 |                 |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 40                 | 50                 | 40                 | 40                 | 50                 | 50                 | 50                 | 50                 | 60                 |                 |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 15                 | 18                 | 18                 | 15                 | 20                 | 12                 | 20                 | 20                 | 20                 |                 |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                 |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                 |           |             |             |
| Opn_nr                         | 16                 | 16                 | 16                 | 16                 | 16                 | 16                 | 16                 | 16                 | 16                 |                 |           |             |             |
| Sleutel_zh                     | 110644001611993,00 | 110644001611995,00 | 110644001611997,00 | 110644001611999,00 | 110644001612002,00 | 110644001612006,00 | 110644001612010,00 | 110644001612014,00 | 110644001612017,00 |                 |           |             |             |
| V_mea_o                        | 6.67               | 6.19               | 5.11               | 6.17               | 6.58               | 5.37               | 5.89               | 6.08               | 6.16               |                 |           |             |             |
| V_std_o                        | 1.44               | 1.31               | 1.24               | 1.32               | 1.54               | 1.53               | 1.23               | 1.31               | 1.25               |                 |           |             |             |
| Ph_mea_o                       | 3.20               | 3.35               | 2.69               | 3.90               | 3.94               | 3.41               | 3.66               | 3.61               | 3.86               |                 |           |             |             |
| Ph_std_o                       | 0.79               | 1.12               | 0.92               | 1.16               | 1.40               | 1.26               | 1.00               | 1.06               | 1.30               |                 |           |             |             |
| N_mea_o                        | 2.21               | 2.18               | 2.27               | 2.47               | 2.39               | 2.24               | 2.37               | 2.50               | 2.61               |                 |           |             |             |
| N_std_o                        | 0.95               | 0.94               | 0.81               | 1.05               | 1.06               | 0.98               | 0.66               | 0.87               | 0.91               |                 |           |             |             |
| Associa (1)                    | r16RG01            | r16AA01A           | r19AA05B           | r16RG01            | r16AA01B           | r19AA02            | r16AA01A           | r16AA01A           | r19AA05B           |                 |           |             |             |
| Norm_lh_01                     | 0.3                | 0.1                | 0.3                | 0.4                | 0.4                | 0.5                | 0.5                | 0.6                | 0.3                |                 |           |             |             |
| Incompl_01                     | 0.5                | 0.4                | 0.3                | 0.4                | 0.2                | 0.2                | 0.2                | 0.2                | 0.1                |                 |           |             |             |
| Weirdne_01                     | 0.1                | 0.0                | 0.3                | 0.4                | 0.5                | 0.7                | 0.7                | 0.8                | 0.4                |                 |           |             |             |
| Associa_02                     | r16AA01B           | r16AA01B           | r19AA02            | r16AA01B           | r16RG01            | r16AA01A           | r19AA05B           | r16AA01B           | r16AA01A           |                 |           |             |             |
| Norm_lh_02                     | 0.1                | 0.0                | 0.6                | 0.2                | 0.5                | 0.5                | 0.3                | 0.4                | 0.7                |                 |           |             |             |
| Incompl_02                     | 0.3                | 0.3                | 0.2                | 0.3                | 0.2                | 0.3                | 0.2                | 0.2                | 0.2                |                 |           |             |             |
| Weirdne_02                     | -0.1               | -0.1               | 0.8                | 0.1                | 0.7                | 0.6                | 0.3                | 0.5                | 1.0                |                 |           |             |             |
| Associa_03                     | r16AA01A           | r19AA02            | r19AA01B           | r19AA05B           | r16AA01A           | r19AA05B           | r19AA02            | r19AA02            | r19AA02            |                 |           |             |             |
| Norm_lh_03                     | 0.2                | 0.4                | 1.3                | 0.2                | 0.6                | 0.2                | 0.7                | 0.7                | 0.7                |                 |           |             |             |
| Incompl_03                     | 0.5                | 0.2                | 0.5                | 0.3                | 0.3                | 0.2                | 0.1                | 0.1                | 0.0                |                 |           |             |             |
| Weirdne_03                     | 0.0                | 0.5                | 1.8                | 0.2                | 0.7                | 0.2                | 1.0                | 0.9                | 1.1                |                 |           |             |             |
| Aantal soorten                 | 15                 | 17                 | 20                 | 20                 | 22                 | 21                 | 26                 | 23                 | 27                 |                 |           |             |             |
|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    | Ned_naam        | Voc<br>ht | Zuurg<br>ra | Stikst<br>o |
| Agrostis stolonifera           | 2                  |                    |                    |                    |                    |                    |                    |                    |                    | Fioringras      | X=        | X           | 5           |
| Anthoxanthum odoratum          | 3                  | 2                  | 4                  | 4                  | 3                  | 4                  | 4                  | 3                  | 3                  | Gewoon reukgras | X         | 5           | X           |

|                            |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|----------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Cardamine pratensis        | 1 |   |   |   |   |   |   |   |   | Pinksterbloem                 | 6  | X | X |
| Carex acuta                | 2 | 2 | 2 |   | 1 |   | 2 |   |   | Scherpe zegge                 | 9= | 6 | 4 |
| Leucanthemum vulgare       | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | Gewone margriet               | 4  | X | 3 |
| Luzula campestris          | 3 |   | 3 |   |   |   |   |   |   | Gewone veldbies               | 4  | 3 | 2 |
| Molinia caerulea           | 6 | 8 | 7 | 7 | 9 | 8 | 8 | 8 | 8 | Pijpenstrootje                | 7  | X | 1 |
| Potentilla erecta          | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | Tormentil                     | X  | X | 2 |
| Rumex acetosa              | 1 | 1 | 2 | 2 | 2 | 1 |   |   |   | Veldzuring                    | X  | X | 6 |
| Danthonia decumbens        | 5 | 5 | 6 | 6 | 2 | 5 | 4 | 4 | 3 | Tandjesgras                   | X  | 3 | 2 |
| Viola canina               | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | Hondsviooltje                 | 4  | 3 | 2 |
| Agrostis canina            | 8 | 6 | 6 | 6 | 5 | 2 | 4 | 5 | 5 | Moerasstruisgras              | 9  | 3 | 2 |
| Centaurea jacea s.l.       | 3 | 2 | 3 | 3 | 2 | 6 | 5 | 3 | 5 | Knoopkruid                    | X  | X | X |
| Salix aurita/cinerea       | 1 |   |   |   |   |   |   |   |   | Grauwe/Geoorde wilg           |    |   |   |
| Hypnum jutlandicum         | 5 | 7 | 8 | 4 | 5 | 8 | 7 | 7 | 6 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Cirsium palustre           |   | 1 |   |   |   |   | 2 |   |   | Kale jonker                   | 8  | 4 | 3 |
| Rhamnus frangula           |   | 1 |   |   | 1 | 2 | 2 | 2 | 2 | Sporkehout                    | 8* | 4 | X |
| Holcus lanatus             |   | 2 |   | 1 |   |   |   |   |   | Gestreepte witbol             | 6  | X | 4 |
| Luzula multiflora s.l.     |   | 2 |   | 2 | 2 | 2 | 4 | 3 | 2 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Calliergonella cuspidata   |   | 2 |   |   |   |   |   |   |   | Gewoon puntmos                | 7  | 7 | 5 |
| Cladonia scabriuscula      |   | 2 | 3 |   | 1 |   | 2 |   |   | Ruw heidestaartje             |    |   |   |
| Campylopus introflexus     |   |   | 4 |   |   | 2 |   |   |   | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Campylopus pyriformis      |   |   | 4 |   |   |   |   |   |   | Breekblaadje                  | 5  | 1 | 2 |
| Dicranum scoparium         |   |   | 3 |   |   |   | 2 | 3 | 2 | Gewoon gaffeltandmos          | 4  | 3 | 2 |
| Leucobryum glaucum         |   |   | 2 |   |   |   |   |   |   | Kussentjesmos                 | 6  | 1 | 2 |
| Pohlia nutans              |   |   | 4 |   |   |   |   |   |   | Gewoon peermos                | 4  | 2 | 3 |
| Polytrichum formosum       |   |   | 3 |   | 1 |   | 4 | 3 | 3 | Fraai haarmos                 | 6  | 2 | 4 |
| Pseudoscleropodium purum   |   |   | 2 | 3 | 2 | 2 | 2 | 2 | 5 | Groot laddermos               | 5  | 5 | 5 |
| Carex acutiformis          |   |   |   | 2 | 2 | 2 |   | 2 | 2 | Moeraszegge                   | 9* | 7 | 5 |
| Hypochaeris radicata       |   |   |   | 2 | 2 | 2 | 5 | 2 | 2 | Gewoon biggenkruid            | 5  | 4 | 3 |
| Leontodon autumnalis       |   |   |   | 1 |   |   |   |   |   | Vertakte leeuwentand          | 5  | 5 | 5 |
| Quercus robur              |   |   |   | 2 | 1 | 2 | 1 |   | 2 | Zomereik                      | X  | X | X |
| Rhinanthus angustifolius   |   |   |   | 1 |   | 2 | 3 |   | 2 | Grote ratelaar                | 6* | 7 | 2 |
| Trifolium pratense         |   |   |   | 1 |   |   |   |   |   | Rode klaver                   | X  | X | X |
| Aronia x prunifolia        |   |   |   | 1 |   |   |   |   |   | (Zwarte) appelbes             |    |   |   |
| Carex panicea              |   |   |   |   | 2 | 2 | 5 | 5 | 5 | Blauwe zegge                  | 8* | X | 4 |
| Carex riparia              |   |   |   |   | 1 |   |   |   |   | Oeverzegge                    | 9= | 7 | 4 |
| Plantago lanceolata        |   |   |   |   | 2 | 1 | 2 | 2 | 1 | Smalle weegbree               | X  | X | X |
| Cladonia rangiformis       |   |   |   |   |   | 2 |   | 2 |   | Vals rendiermos               |    |   |   |
| Juncus conglomeratus       |   |   |   |   |   |   | 2 |   |   | Biezenknoppen                 | 7* | 4 | 3 |
| Rhinanthus minor           |   |   |   |   |   |   | 2 |   |   | Kleine ratelaar               | X  | X | 3 |
| 3752                       |   |   |   |   |   |   | 1 |   |   |                               |    |   |   |
| 3755                       |   |   |   |   |   |   | 1 |   |   |                               |    |   |   |
| Alnus glutinosa            |   |   |   |   |   |   |   | 2 |   | Zwarte els                    | 9= | 6 | X |
| Lysimachia vulgaris        |   |   |   |   |   |   |   | 1 | 1 | Grote wederik                 | 8* | X | X |
| Atrichum undulatum         |   |   |   |   |   |   |   | 2 |   | Groot rimpelmos               | 6  | 5 | 5 |
| Rhytidiadelphus squarrosus |   |   |   |   |   |   |   | 3 | 3 | Gewoon haakmos                | 6  | 5 | 5 |

|                           |  |  |  |  |  |  |  |  |   |                       |   |   |   |
|---------------------------|--|--|--|--|--|--|--|--|---|-----------------------|---|---|---|
| Agrostis capillaris       |  |  |  |  |  |  |  |  | 2 | Gewoon struisgras     | X | 4 | 4 |
| Gentiana pneumonanthe     |  |  |  |  |  |  |  |  | 1 | Klokjesgentiaan       | 7 | X | 1 |
| Hieracium laevigatum s.l. |  |  |  |  |  |  |  |  | 2 | Stijf havikskruid     | 5 | 2 | 2 |
| Bryum capillare           |  |  |  |  |  |  |  |  | 2 | Gedraaid knikmos      | 5 | 7 | 5 |
| Cladonia furcata          |  |  |  |  |  |  |  |  | 2 | Gevorkt heidestaartje |   |   |   |

**PQ 7**

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |             |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                      | 2                      | 3                      | 4                      | 5                      | 6                      | 7                      | 8                      | 9                      |                 |           |             |             |
| Opnamenummer                   | 900020                 | 900021                 | 900022                 | 900023                 | 900024                 | 900025                 | 900026                 | 900027                 | 900028                 |                 |           |             |             |
| Bedekkingsschaal               | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      |                 |           |             |             |
| Auteur (code)                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |             |
| Datum (jaar/maand/dag)         | 19930628               | 19950714               | 19970716               | 19990617               | 20020709               | 20060713               | 20100715               | 20140717               | 20170718               |                 |           |             |             |
| X-coördinaat (km) (x 1000)     | 106.600.000            | 106.600.000            | 106.600.000            | 106.600.000            | 106.601.000            | 106.601.000            | 106.606.000            | 106.606.000            | 106.606.000            |                 |           |             |             |
| Y-coördinaat (km) (x 1000)     | 440.380.000            | 440.380.000            | 440.380.000            | 440.380.000            | 440.378.000            | 440.378.000            | 440.378.000            | 440.378.000            | 440.378.000            |                 |           |             |             |
| Lengte proefvlak (m)           | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                 |           |             |             |
| Breedte proefvlak (m)          | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                 |           |             |             |
| Opp. proefvlak (m²)            | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   |                 |           |             |             |
| Bedekking totaal (%)           | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     |                 |           |             |             |
| Bedekking kruidlaag (%)        | 89                     | 89                     | 89                     | 88                     | 89                     | 89                     | 89                     | 94                     | 94                     |                 |           |             |             |
| Bedekking moslaag (%)          | 38                     | 38                     | 88                     | 38                     | 63                     | 38                     | 88                     | 13                     | 13                     |                 |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 40                     | 50                     | 50                     | 0                      | 50                     | 40                     | 50                     | 60                     | 60                     |                 |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 10                     | 13                     | 15                     | 15                     | 15                     | 10                     | 15                     | 20                     | 20                     |                 |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |                 |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      | J                      |                 |           |             |             |
| Opn_nr                         | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     | 12                     |                 |           |             |             |
| Sleutel_zh                     | 11064400121199<br>3,00 | 11064400121199<br>5,00 | 11064400121199<br>7,00 | 11064400121199<br>9,00 | 11064400121200<br>2,00 | 11064400121200<br>6,00 | 11064400121201<br>0,00 | 11064400121201<br>4,00 | 11064400121201<br>7,00 |                 |           |             |             |
| V_meas_o                       | 6.55                   | 6.17                   | 6.79                   | 6.42                   | 6.26                   | 6.32                   | 6.24                   | 6.20                   | 6.35                   |                 |           |             |             |
| V_std_o                        | 0.99                   | 1.17                   | 1.34                   | 1.38                   | 1.32                   | 1.49                   | 1.15                   | 1.47                   | 1.40                   |                 |           |             |             |
| Ph_meas_o                      | 2.92                   | 2.76                   | 2.93                   | 3.00                   | 2.68                   | 2.88                   | 2.73                   | 2.57                   | 3.38                   |                 |           |             |             |
| Ph_std_o                       | 0.82                   | 0.82                   | 0.93                   | 1.28                   | 1.10                   | 1.27                   | 1.08                   | 0.74                   | 1.37                   |                 |           |             |             |
| N_meas_o                       | 2.25                   | 2.11                   | 2.19                   | 2.29                   | 1.87                   | 2.28                   | 2.18                   | 1.83                   | 2.68                   |                 |           |             |             |
| N_std_o                        | 0.86                   | 0.71                   | 0.78                   | 1.06                   | 0.63                   | 1.04                   | 1.05                   | 0.53                   | 1.46                   |                 |           |             |             |
| Associa (1)                    | r16RG30                | r09RG02                | r19AA02                | r16RG30                | r16RG30                | r16RG30                | r16RG30                | r19AA02                | r09RG02                |                 |           |             |             |
| Norm_lh_01                     | 0.6                    | 0.6                    | 0.1                    | 1.8                    | 1.7                    | 1.5                    | 1.4                    | -0.2                   | 2.1                    |                 |           |             |             |
| Incompl_01                     | 0.1                    | 0.8                    | 0.1                    | 0.1                    | 0.0                    | 0.0                    | -0.2                   | 0.2                    | 0.8                    |                 |           |             |             |
| Weirdne_01                     | 1.0                    | 0.6                    | 0.1                    | 2.8                    | 2.7                    | 2.4                    | 2.4                    | -0.5                   | 2.8                    |                 |           |             |             |
| Associa_02                     | r16AA01B               | r19AA02                | r16RG30                | r09RG02                | r19AA02                | r19AA02                | r19AA02                | r09RG02                | r19AA02                |                 |           |             |             |
| Norm_lh_02                     | -0.1                   | 0.1                    | 1.4                    | 0.7                    | 0.1                    | 0.2                    | 0.3                    | 0.4                    | 1.0                    |                 |           |             |             |
| Incompl_02                     | 0.2                    | 0.1                    | 0.0                    | 0.8                    | 0.1                    | 0.1                    | 0.1                    | 1.0                    | 0.1                    |                 |           |             |             |
| Weirdne_02                     | -0.2                   | 0.1                    | 2.4                    | 0.7                    | 0.1                    | 0.2                    | 0.4                    | 0.2                    | 1.5                    |                 |           |             |             |
| Associa_03                     | r19AA02                | r16AA01A               | r16AA01A               | r19AA02                | r16AA01A               | r09RG02                | r16AA01A               | r19AA01B               | r16RG30                |                 |           |             |             |
| Norm_lh_03                     | -0.1                   | 0.3                    | 0.5                    | 0.2                    | 0.3                    | 1.1                    | 0.5                    | 0.3                    | 3.3                    |                 |           |             |             |
| Incompl_03                     | 0.2                    | 0.4                    | 0.4                    | 0.2                    | 0.4                    | 0.8                    | 0.3                    | 0.5                    | -0.2                   |                 |           |             |             |
| Weirdne_03                     | -0.2                   | 0.2                    | 0.5                    | 0.2                    | 0.3                    | 1.3                    | 0.5                    | 0.3                    | 5.5                    |                 |           |             |             |
| Aantal soorten                 | 14                     | 18                     | 20                     | 19                     | 19                     | 20                     | 21                     | 13                     | 26                     |                 |           |             |             |
|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        | Ned_naam        | Voc<br>ht | Zuurg<br>ra | Stiks<br>to |
| Anthoxanthum odoratum          | 5                      | 4                      | 4                      | 5                      | 2                      | 2                      | 2                      |                        | 2                      | Gewoon reukgras | X         | 5           | X           |
| Carex panicea                  | 5                      | 3                      | 3                      |                        | 2                      | 6                      | 3                      | 3                      | 5                      | Blauwe zegge    | 8*        | X           | 4           |

|                                       |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Gentiana pneumonanthe                 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 3 | 3 | Klokjesgentiaan               | 7  | X | 1 |
| Hypochaeris radicata                  | 3 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | Gewoon biggenkruid            | 5  | 4 | 3 |
| Molinia caerulea                      | 8 | 8 | 8 | 8 | 9 | 8 | 8 | 9 | 9 | Pijpenstrootje                | 7  | X | 1 |
| Potentilla erecta                     | 3 | 3 | 5 | 5 | 2 | 6 | 4 | 5 | 5 | Tormentil                     | X  | X | 2 |
| Rumex acetosa                         | 2 |   | 1 | 1 |   | 1 | 2 |   | 1 | Veldzuring                    | X  | X | 6 |
| Danthonia decumbens                   | 6 | 6 | 7 | 5 | 2 | 6 | 7 | 3 | 4 | Tandjesgras                   | X  | 3 | 2 |
| Stellaria uliginosa                   | 1 |   |   |   |   |   |   |   |   | Moerasmuur                    | 8  | 4 | 4 |
| Agrostis canina                       | 5 | 5 | 6 | 5 | 4 | 3 | 4 | 2 | 4 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.                | 4 | 2 | 3 | 3 | 2 | 2 | 3 |   | 2 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Hypnum jutlandicum                    | 4 | 7 |   | 4 | 6 | 5 | 5 | 6 | 4 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Leucobryum glaucum                    | 7 | 5 | 7 | 7 | 7 | 7 | 8 | 3 | 4 | Kussentjesmos                 | 6  | 1 | 2 |
| Polytrichum formosum                  | 2 | 3 | 4 | 4 | 2 |   | 2 |   | 2 | Fraai haarmos                 | 6  | 2 | 4 |
| Agrostis stolonifera                  |   | 2 |   |   |   |   |   |   |   | Fioringras                    | X= | X | 5 |
| Carex nigra                           |   | 2 |   |   |   |   |   |   |   | Zwarte zegge                  | 8* | 3 | 2 |
| Eriophorum angustifolium              |   | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | Veenpluis                     | 9= | 4 | 2 |
| Dicranum scoparium                    |   | 2 | 3 |   | 2 | 2 | 2 |   |   | Gewoon gaffeltandmos          | 4  | 3 | 2 |
| Cladonia furcata                      |   | 2 | 2 |   |   | 2 | 2 |   | 2 | Gevorkt heidestaartje         |    |   |   |
| Juncus conglomeratus x effusus        |   | 1 |   |   |   |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Alnus glutinosa                       |   |   | 2 | 1 | 1 | 1 |   |   |   | Zwarte els                    | 9= | 6 | X |
| Quercus robur                         |   |   | 1 | 1 | 1 | 1 | 2 | 1 | 1 | Zomereik                      | X  | X | X |
| Viola palustris                       |   |   | 1 |   |   |   |   |   |   | Moerasviooltje                | 9  | 2 | 3 |
| Campylopus introflexus                |   |   | 2 | 2 |   | 2 |   | 2 | 3 | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Hypnum cupressiforme (excl. H. andoi) |   |   | 7 |   |   |   |   |   |   | Gesnaveld klauwtjesmos        |    |   |   |
| Fraxinus excelsior                    |   |   |   | 1 |   | 1 | 1 |   | 1 | Gewone es                     | X  | 7 | 7 |
| Campylopus flexuosus                  |   |   |   | 3 |   |   |   |   |   | Boskronkelsteeltje            | 6  | 1 | 3 |
| Dicranum bonjeanii                    |   |   |   | 2 |   |   |   |   | 2 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Rhamnus frangula                      |   |   |   |   | 1 |   |   |   |   | Sporkehout                    | 8* | 4 | X |
| Viola canina                          |   |   |   |   | 1 | 2 | 2 | 2 | 2 | Hondsviooltje                 | 4  | 3 | 2 |
| Cladonia scabruscula                  |   |   |   |   | 2 |   |   |   |   | Ruw heidestaartje             |    |   |   |
| Juncus conglomeratus                  |   |   |   |   |   |   | 1 |   | 2 | Biezenknoppen                 | 7* | 4 | 3 |
| Polytrichum juniperinum               |   |   |   |   |   |   | 2 |   |   | Zandhaarmos                   | X  | 2 | 1 |
| Galeopsis bifida                      |   |   |   |   |   |   |   |   | 1 | Gespleten hennepnetel         | 5  | 6 | 6 |
| Holcus lanatus                        |   |   |   |   |   |   |   |   | 1 | Gestreepte witbol             | 6  | X | 4 |
| Polygonum aviculare                   |   |   |   |   |   |   |   |   | 1 | Gewoon varkensgras            | 4  | X | 6 |
| Persicaria lapathifolia s.l.          |   |   |   |   |   |   |   |   | 1 | Beklierde duizendknoop        |    |   |   |
| Rumex conglomeratus                   |   |   |   |   |   |   |   |   | 1 | Kluwenzuring                  | 7  | X | 8 |

**PQ 8**

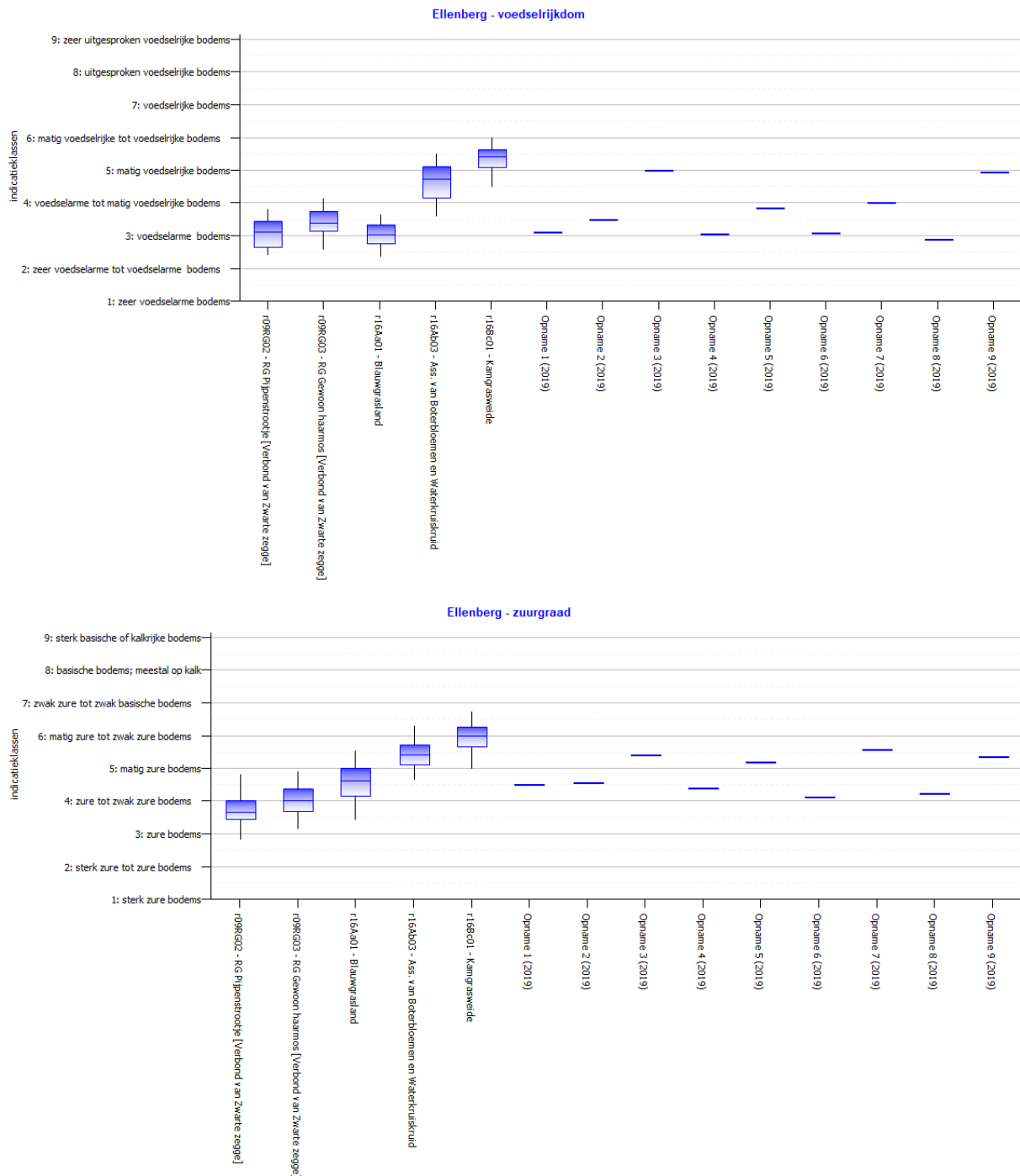
|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |             |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                      | 2                      | 3                      | 4                      | 5                      | 6                      | 7                      | 8                      | 9                      |                 |           |             |             |
| Opnamenummer                   | 900077                 | 900078                 | 900079                 | 900080                 | 900081                 | 900082                 | 900083                 | 900084                 | 900085                 |                 |           |             |             |
| Bedekkingsschaal               | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      | 2                      |                 |           |             |             |
| Auteur (code)                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                 |           |             |             |
| Datum (jaar/maand/dag)         | 19930629               | 19950714               | 19970716               | 19990617               | 20020709               | 20060713               | 20100715               | 20140717               | 20170717               |                 |           |             |             |
| X-coördinaat (km) (x 1000)     | 106.400.000            | 106.400.000            | 106.400.000            | 106.400.000            | 106.403.000            | 106.403.000            | 106.399.000            | 106.399.000            | 106.399.000            |                 |           |             |             |
| Y-coördinaat (km) (x 1000)     | 440.610.000            | 440.610.000            | 440.610.000            | 440.610.000            | 440.633.000            | 440.633.000            | 440.628.000            | 440.628.000            | 440.628.000            |                 |           |             |             |
| Lengte proefvlak (m)           | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                 |           |             |             |
| Breedte proefvlak (m)          | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  | 10.00                  |                 |           |             |             |
| Opp. proefvlak (m²)            | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   | 0.00                   |                 |           |             |             |
| Bedekking totaal (%)           | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     | 88                     |                 |           |             |             |
| Bedekking kruidlaag (%)        | 94                     | 89                     | 94                     | 88                     | 89                     | 89                     | 89                     | 94                     | 94                     |                 |           |             |             |
| Bedekking moslaag (%)          | 38                     | 88                     | 38                     | 2                      | 2                      | 38                     | 38                     | 2                      | 13                     |                 |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 40                     | 40                     | 40                     | 0                      | 70                     | 40                     | 30                     | 70                     | 70                     |                 |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 10                     | 11                     | 15                     | 15                     | 20                     | 12                     | 15                     | 20                     | 20                     |                 |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |                 |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                      | J                      | J                      | J                      | J                      | J                      | N                      | J                      | J                      |                 |           |             |             |
| Opn_nr                         | 432                    | 432                    | 432                    | 432                    | 432                    | 432                    | 432                    | 432                    | 432                    |                 |           |             |             |
| Sleutel_zh                     | 11064404320199<br>3,00 | 11064404321199<br>5,00 | 11064404321199<br>7,00 | 11064404321199<br>9,00 | 11064404321200<br>2,00 | 11064404321200<br>6,00 | 11064404321201<br>0,00 | 11064404321201<br>4,00 | 11064404321201<br>7,00 |                 |           |             |             |
| V_mea_o                        | 6.35                   | 7.19                   | 6.06                   | 6.35                   | 6.73                   | 5.24                   | 5.24                   | 6.17                   | 5.73                   |                 |           |             |             |
| V_std_o                        | 1.43                   | 1.60                   | 1.51                   | 1.38                   | 1.47                   | 1.34                   | 1.44                   | 1.58                   | 1.39                   |                 |           |             |             |
| Ph_mea_o                       | 3.32                   | 3.67                   | 3.79                   | 4.00                   | 3.86                   | 3.78                   | 3.44                   | 4.34                   | 4.18                   |                 |           |             |             |
| Ph_std_o                       | 1.03                   | 1.07                   | 1.03                   | 1.30                   | 0.96                   | 1.07                   | 0.85                   | 1.37                   | 1.08                   |                 |           |             |             |
| N_mea_o                        | 2.11                   | 2.23                   | 2.91                   | 2.24                   | 2.25                   | 2.41                   | 2.21                   | 3.22                   | 2.68                   |                 |           |             |             |
| N_std_o                        | 0.81                   | 0.96                   | 0.98                   | 0.98                   | 0.95                   | 1.19                   | 0.83                   | 1.33                   | 0.89                   |                 |           |             |             |
| Associa (1)                    | r16AA01A               | r19AA02                | r19AA05B               | r16AA01B               | r19AA02                | r19AA02                | r19AA05B               | r19AA05B               | r19AA05B               |                 |           |             |             |
| Norm_lh_01                     | -0.1                   | 0.3                    | 0.5                    | 0.2                    | 0.1                    | 0.2                    | 0.3                    | 1.1                    | 0.2                    |                 |           |             |             |
| Incompl_01                     | 0.3                    | 0.2                    | 0.3                    | 0.2                    | 0.2                    | 0.2                    | 0.3                    | 0.1                    | 0.1                    |                 |           |             |             |
| Weirdne_01                     | -0.3                   | 0.3                    | 0.6                    | 0.2                    | 0.0                    | 0.3                    | 0.3                    | 1.6                    | 0.3                    |                 |           |             |             |
| Associa_02                     | r16AA01B               | r16AA01A               | r16RG01                | r16RG01                | r16AA01A               | r16AA01A               | r19AA02                | r16RG01                | r19AA02                |                 |           |             |             |
| Norm_lh_02                     | -0.2                   | 0.1                    | 1.0                    | 0.4                    | -0.1                   | 0.1                    | 0.7                    | 1.9                    | 0.6                    |                 |           |             |             |
| Incompl_02                     | 0.1                    | 0.3                    | 0.4                    | 0.3                    | 0.2                    | 0.2                    | 0.2                    | 0.1                    | 0.2                    |                 |           |             |             |
| Weirdne_02                     | -0.3                   | 0.0                    | 1.3                    | 0.5                    | -0.2                   | 0.1                    | 0.9                    | 2.9                    | 0.8                    |                 |           |             |             |
| Associa_03                     | r19AA02                | r16AA01B               | r16AA01A               | r19AA05B               | r16AA01B               | r19AA05B               | r19AA03                | r16AA01B               | r16AA01A               |                 |           |             |             |
| Norm_lh_03                     | 0.3                    | 0.1                    | 0.8                    | 0.3                    | 0.0                    | 0.2                    | 0.6                    | 1.3                    | 0.5                    |                 |           |             |             |
| Incompl_03                     | 0.2                    | 0.2                    | 0.5                    | 0.4                    | 0.1                    | 0.3                    | 0.2                    | 0.1                    | 0.4                    |                 |           |             |             |
| Weirdne_03                     | 0.3                    | 0.1                    | 1.0                    | 0.2                    | -0.1                   | 0.1                    | 0.8                    | 2.0                    | 0.6                    |                 |           |             |             |
| Aantal soorten                 | 17                     | 18                     | 22                     | 18                     | 18                     | 19                     | 23                     | 33                     | 23                     |                 |           |             |             |
|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        | Ned_naam        | Voc<br>ht | Zuurg<br>ra | Stiks<br>to |
| Anthoxanthum odoratum          | 2                      | 2                      | 2                      | 5                      | 5                      | 4                      | 5                      | 4                      | 4                      | Gewoon reukgras | X         | 5           | X           |
| Carex acuta                    | 2                      | 2                      | 2                      |                        |                        |                        |                        |                        |                        | Scherpe zegge   | 9=        | 6           | 4           |
| Carex panicea                  | 2                      | 2                      |                        | 2                      | 2                      | 2                      | 3                      | 2                      |                        | Blauwe zegge    | 8*        | X           | 4           |
| Leucanthemum vulgare           | 1                      |                        | 2                      | 2                      |                        |                        | 2                      | 2                      | 1                      | Gewone margriet | 4         | X           | 3           |

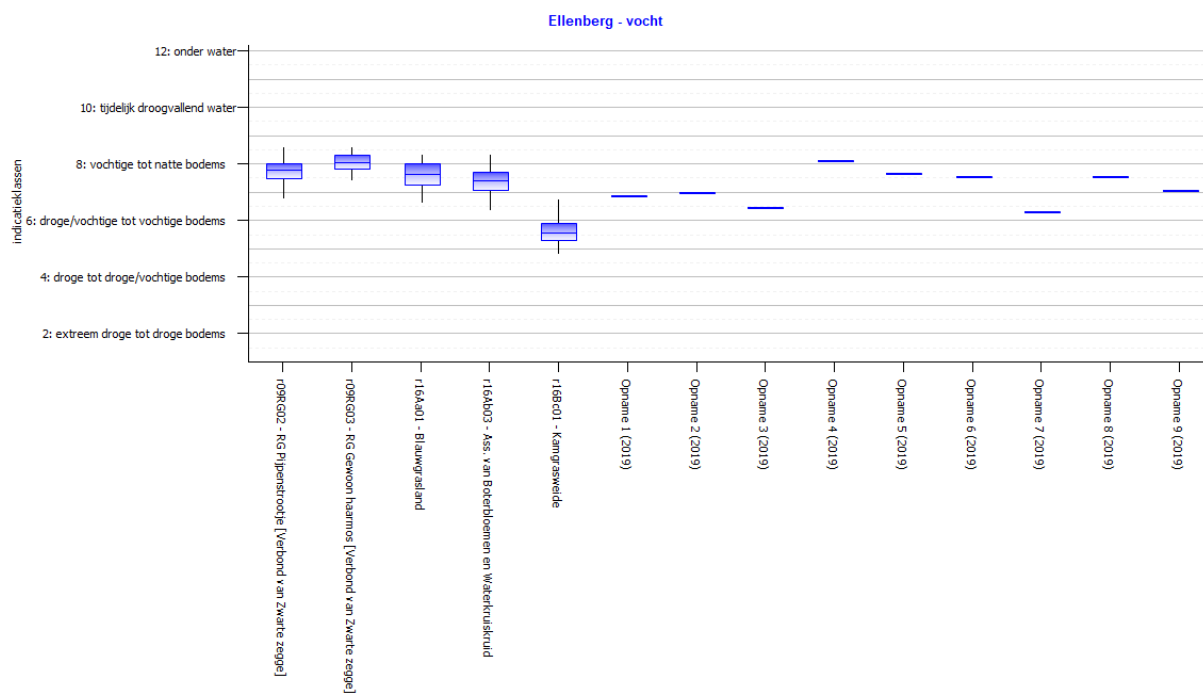
|                                       |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Cirsium dissectum                     | 3 | 2 |   |   | 2 | 2 | 2 |   | 2 | Spaanse ruiter                | 8  | 4 | 2 |
| Rhamnus frangula                      | 1 | 1 |   |   |   |   | 2 |   | 2 | Sporkehout                    | 8* | 4 | X |
| Hydrocotyle vulgaris                  | 2 |   |   |   |   |   |   |   |   | Gewone waternavel             | 9* | 3 | 2 |
| Molinia caerulea                      | 7 | 7 | 5 | 7 | 7 | 7 | 6 | 6 | 7 | Pijpenstrootje                | 7  | X | 1 |
| Potentilla erecta                     | 6 | 6 | 8 | 7 | 6 | 6 | 6 | 7 | 8 | Tormentil                     | X  | X | 2 |
| Rhinanthus angustifolius              | 2 | 2 | 2 | 5 | 4 | 5 | 5 | 4 | 3 | Grote ratelaar                | 6* | 7 | 2 |
| Rumex acetosa                         | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | Veldzuring                    | X  | X | 6 |
| Danthonia decumbens                   | 7 | 7 | 6 | 6 | 2 | 6 | 7 | 3 | 3 | Tandjesgras                   | X  | 3 | 2 |
| Viola canina                          | 2 | 2 | 3 | 3 | 2 | 5 | 5 | 2 | 3 | Hondsviooltje                 | 4  | 3 | 2 |
| Agrostis canina                       | 6 | 7 | 7 | 6 | 8 | 4 | 4 | 6 | 5 | Moerasstruisgras              | 9  | 3 | 2 |
| Centaurea jacea s.l.                  | 2 | 2 | 2 | 2 | 2 | 6 | 5 | 5 | 7 | Knoopkruid                    | X  | X | X |
| Luzula multiflora s.l.                | 2 | 2 |   | 2 | 1 |   |   | 2 |   | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Hypnum jutlandicum                    | 7 |   |   | 4 | 4 | 7 | 7 | 2 | 4 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Cerastium fontanum s. vulgare         |   | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | Gewone hoornbloem             | 5  | 5 | 5 |
| Campylopus introflexus                |   | 2 | 4 |   |   |   |   |   |   | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Hypnum cupressiforme (excl. H. andoi) |   | 9 |   |   |   |   |   |   |   | Gesnaveld klauwtjesmos        |    |   |   |
| Cladonia furcata                      |   | 2 |   |   |   |   |   | 2 |   | Gevorkt heidestaartje         |    |   |   |
| Alnus glutinosa                       |   |   | 1 |   |   |   |   | 2 |   | Zwarte els                    | 9= | 6 | X |
| Luzula campestris                     |   |   | 3 |   |   |   |   |   |   | Gewone veldbies               | 4  | 3 | 2 |
| Stellaria palustris                   |   |   | 2 |   |   |   |   |   |   | Zeegroene muur                | 9* | 4 | 2 |
| Dicranum scoparium                    |   |   | 3 |   |   | 3 | 4 |   |   | Gewoon gaffeltandmos          | 4  | 3 | 2 |
| Kindbergia praelonga                  |   |   | 7 |   |   |   |   |   |   | Fijn laddermos                | 6  | 5 | 6 |
| Pohlia nutans                         |   |   | 4 |   |   |   |   |   |   | Gewoon peermos                | 4  | 2 | 3 |
| Pseudoscleropodium purum              |   |   | 2 |   |   | 2 |   | 2 | 4 | Groot laddermos               | 5  | 5 | 5 |
| Rhytidiadelphus squarrosus            |   |   | 2 |   |   | 2 |   | 2 |   | Gewoon haakmos                | 6  | 5 | 5 |
| Cladonia scabruscula                  |   |   | 2 |   |   |   | 2 |   |   | Ruw heidestaartje             |    |   |   |
| Carex acutiformis                     |   |   |   | 2 |   |   |   |   |   | Moeraszegge                   | 9* | 7 | 5 |
| Quercus robur                         |   |   |   | 1 | 1 | 2 | 1 | 1 | 2 | Zomereik                      | X  | X | X |
| Brassica rapa                         |   |   |   | 1 |   |   |   | 1 |   | Raapzaad                      |    |   |   |
| Campylopus pyriformis                 |   |   |   | 2 |   |   |   |   |   | Breekblaadje                  | 5  | 1 | 2 |
| Holcus lanatus                        |   |   |   |   | 2 |   |   | 2 |   | Gestreepte witbol             | 6  | X | 4 |
| Hypochaeris radicata                  |   |   |   |   | 1 |   | 2 | 2 | 5 | Gewoon biggenkruid            | 5  | 4 | 3 |
| Ceratodon purpureus                   |   |   |   |   | 2 | 3 | 3 | 3 | 3 | Gewoon purpersteeltje         | 2  | X | 3 |
| Fraxinus excelsior                    |   |   |   |   |   | 1 |   |   |   | Gewone es                     | X  | 7 | 7 |
| Plantago lanceolata                   |   |   |   |   |   |   | 1 | 2 | 5 | Smalle weegbree               | X  | X | X |
| Rhinanthus minor                      |   |   |   |   |   |   | 2 |   |   | Kleine ratelaar               | X  | X | 3 |
| Polytrichum juniperinum               |   |   |   |   |   |   | 5 |   |   | Zandhaarmos                   | X  | 2 | 1 |
| Agrostis capillaris                   |   |   |   |   |   |   |   | 7 | 5 | Gewoon struisgras             | X  | 4 | 4 |
| Carex riparia                         |   |   |   |   |   |   |   | 2 |   | Oeverzegge                    | 9= | 7 | 4 |
| Dactylis glomerata                    |   |   |   |   |   |   |   | 1 |   | Kropaar                       | 5  | X | 6 |
| Brachythecium rutabulum               |   |   |   |   |   |   |   | 2 |   | Gewoon dikkopmos              | 5  | X | 8 |
| Bryum capillare                       |   |   |   |   |   |   |   | 2 | 3 | Gedraaid knikmos              | 5  | 7 | 5 |
| Physcomitrium pyriforme               |   |   |   |   |   |   |   | 2 |   | Gewoon knikkertjesmos         | 7  | 7 | 7 |
| Polytrichum commune                   |   |   |   |   |   |   |   | 2 |   | Gewoon haarmos                | 7  | 2 | 2 |
| Polytrichum longisetum                |   |   |   |   |   |   |   | 2 |   | Gerand haarmos                | 7  | 2 | 3 |
| Bryum rubens s.str.                   |   |   |   |   |   |   |   | 2 |   | Braamknikmos                  |    |   |   |

|                           |  |  |  |  |  |  |  |  |   |                     |   |   |   |
|---------------------------|--|--|--|--|--|--|--|--|---|---------------------|---|---|---|
| Hieracium laevigatum s.l. |  |  |  |  |  |  |  |  | 1 | Stijf havikskruid   | 5 | 2 | 2 |
| Dicranum bonjeanii        |  |  |  |  |  |  |  |  | 2 | Moerasgaffeltandmos | 8 | 5 | 3 |

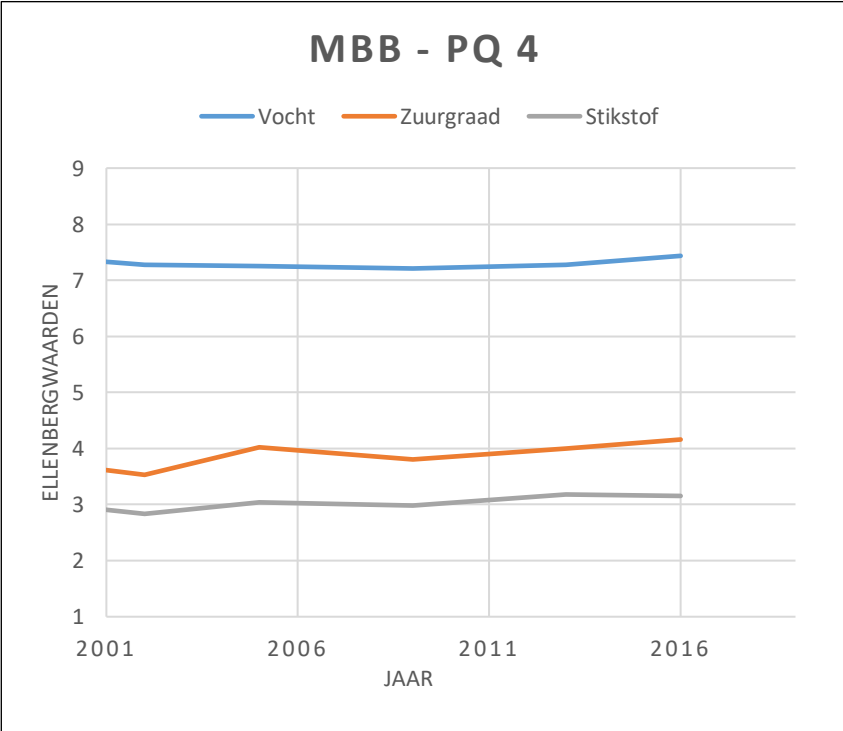
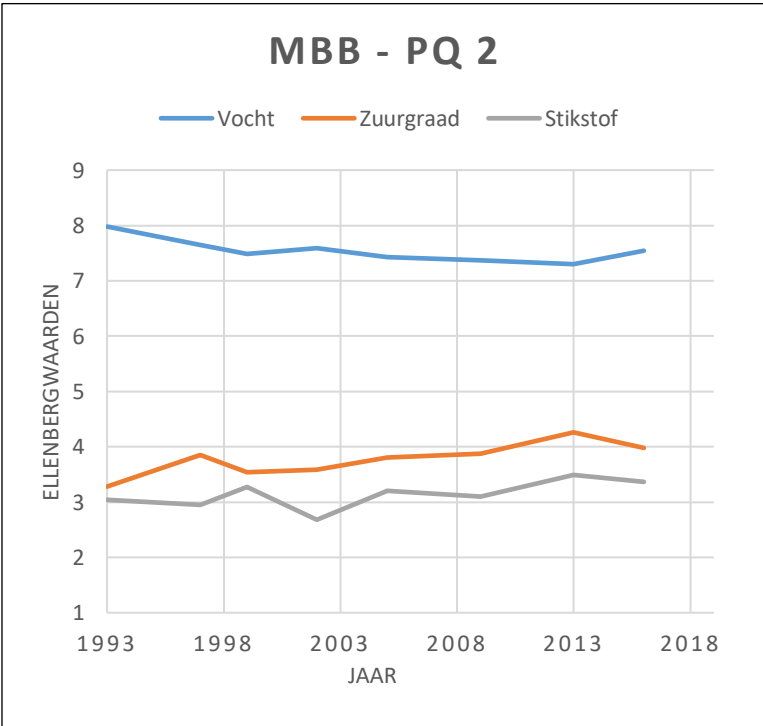
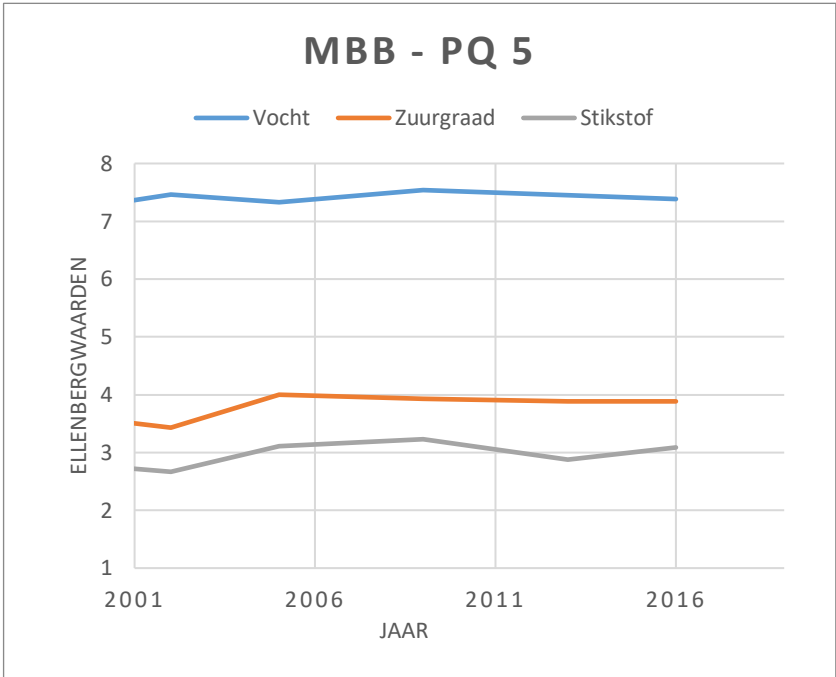
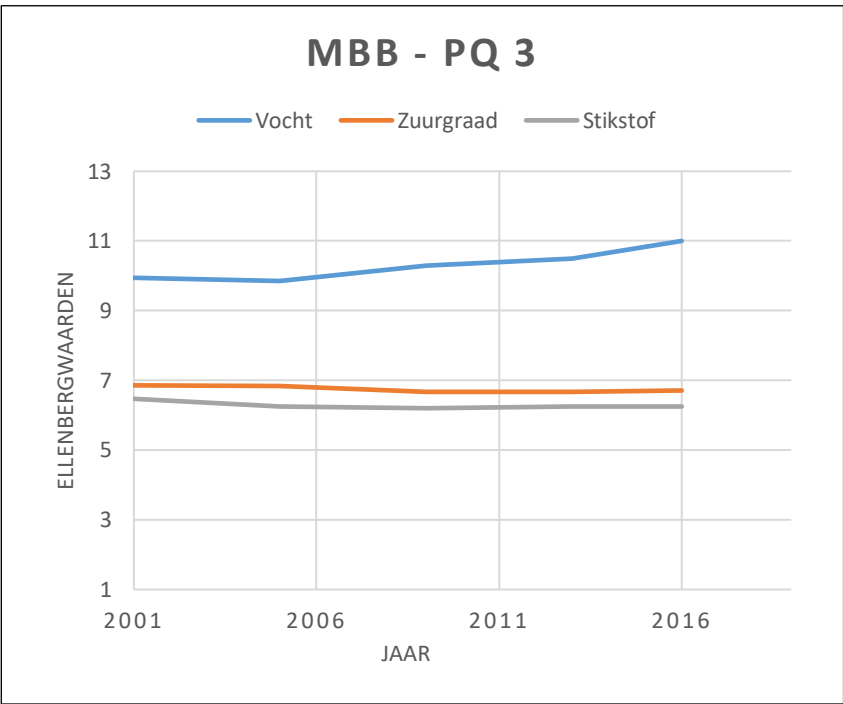
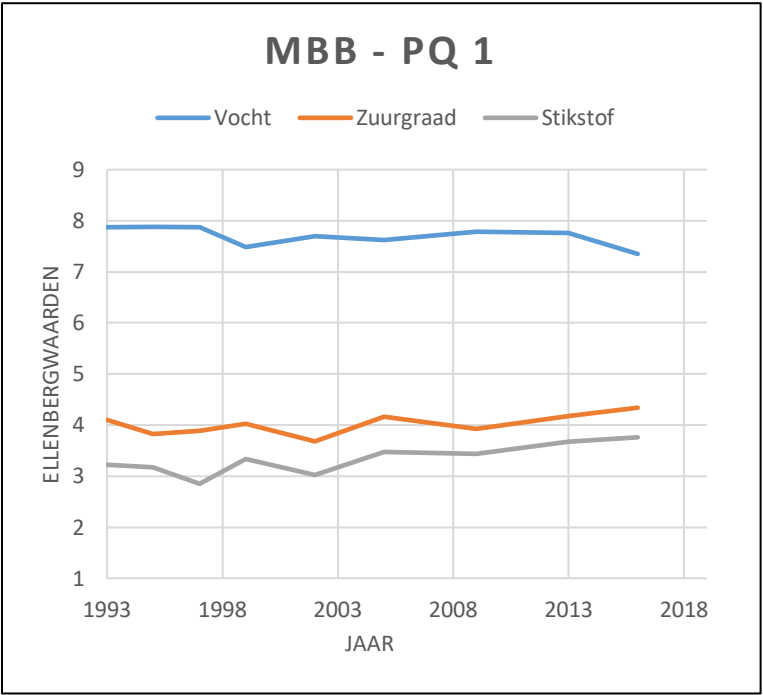
## Bijlage 3: Middelblokboezem

### 1.1. Vergelijk Ellenbergwaarden vegetatieopnamen 2019 en diverse associaties





1.2. Ellenbergwaarden PQ's 1996-2016



1.3. Vegetatietabellen vegetatieopnamen 2019

|                                 |          |          |          |          |          |          |          |          |          |            |                       |        |          |          |
|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|-----------------------|--------|----------|----------|
| Opnamenummer                    | 1        | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        |            |                       |        |          |          |
| Bedekkingsschaal                | 2        | 2        | 2        | 2        | 2        | 2        | 2        | 2        | 2        |            |                       |        |          |          |
| Auteur (code)                   | SR       | SR       | SR       | SR       | SR       | SR       | SR       | SR       | SR       |            |                       |        |          |          |
| Datum (jaar/maand/dag)          | 20190607 | 20190607 | 20190607 | 20190607 | 20190607 | 20190611 | 20190611 | 20190611 | 20190607 |            |                       |        |          |          |
| X-coördinaat (km) (x 1000)      | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    |            |                       |        |          |          |
| Y-coördinaat (km) (x 1000)      | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    | 0.000    |            |                       |        |          |          |
| Lengte proefvlak (m)            | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     |            |                       |        |          |          |
| Breedte proefvlak (m)           | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     | 2.00     |            |                       |        |          |          |
| Opp. proefvlak (m²)             | 4.00     | 4.00     | 4.00     | 4.00     | 4.00     | 4.00     | 4.00     | 4.00     | 4.00     |            |                       |        |          |          |
| Bedekking totaal (%)            | 100      | 100      | 100      | 100      | 100      | 100      | 100      | 100      | 100      |            |                       |        |          |          |
| Bedekking kruidlaag (%)         | 95       | 85       | 100      | 50       | 95       | 95       | 95       | 75       | 100      |            |                       |        |          |          |
| Bedekking moslaag (%)           | 5        | 10       | 0        | 50       | 0        | 5        | 5        | 25       | 0        |            |                       |        |          |          |
| Gem. hoogte (hoge) kruidl (cm)  | 30       | 25       | 100      | 40       | 65       | 65       | 40       | 25       | 50       |            |                       |        |          |          |
| Gem. hoogte lage kruidl. (cm)   | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        |            |                       |        |          |          |
| Maximale hoogte kruidlaag (cm)  | 40       | 60       | 130      | 120      | 110      | 110      | 100      | 50       | 110      |            |                       |        |          |          |
| Mossen geïdentificeerd (J/N)    | J        | J        | J        | J        | J        | J        | J        | J        | J        |            |                       |        |          |          |
| Associa (1)                     | r16RG01  | r09RG02  | r16BC01B | r09AA02B | r16AA01A | r09RG03  | r16BC01B | r09RG02  | r16BC01B |            |                       |        |          |          |
| Norm_lh_01                      | -0.3     | -0.2     | 0.2      | -0.1     | 0.1      | -0.2     | 0.6      | 0.3      | -0.2     |            |                       |        |          |          |
| Incompl_01                      | 0.3      | 0.2      | 0.2      | 0.1      | 0.8      | 0.2      | 0.3      | 0.7      | 0.1      |            |                       |        |          |          |
| Weirdne_01                      | -0.7     | -0.3     | 0.3      | -0.2     | -0.2     | -0.3     | 0.7      | 0.1      | -0.4     |            |                       |        |          |          |
| Associa_02                      | r09RG03  | r16AA01A | r16RG07  | r09RG02  | r16RG07  | r16AA01B | r16RG26  | r16AA01A | r16RG07  |            |                       |        |          |          |
| Norm_lh_02                      | 0.0      | -0.2     | 0.3      | 0.0      | 0.0      | -0.2     | 0.7      | 0.3      | -0.1     |            |                       |        |          |          |
| Incompl_02                      | 1.0      | 0.5      | 0.1      | -0.1     | 0.3      | 0.2      | 0.1      | 0.7      | 0.1      |            |                       |        |          |          |
| Weirdne_02                      | -0.5     | -0.7     | 0.4      | 0.0      | -0.2     | -0.5     | 1.0      | 0.0      | -0.2     |            |                       |        |          |          |
| Associa_03                      | r16AA01A | r09RG03  | r16RG29  | r09RG03  | r16AB03B | r16AA01A | r16RG07  | r11BA02A | r12RG07  |            |                       |        |          |          |
| Norm_lh_03                      | -0.3     | -0.3     | 0.3      | -0.1     | -0.1     | -0.1     | 0.8      | 0.7      | 0.2      |            |                       |        |          |          |
| Incompl_03                      | 0.5      | 0.2      | 0.7      | 0.0      | 0.5      | 0.4      | 0.5      | 0.5      | 0.0      |            |                       |        |          |          |
| Weirdne_03                      | -0.8     | -0.5     | 0.1      | -0.1     | -0.5     | -0.4     | 0.9      | 0.7      | 0.4      |            |                       |        |          |          |
| L_meao                          | 7.24     | 7.00     | 7.06     | 7.10     | 7.26     | 7.08     | 7.23     | 7.10     | 7.24     |            |                       |        |          |          |
| L_std_o                         | 0.77     | 0.79     | 0.67     | 0.73     | 0.56     | 0.76     | 0.63     | 0.65     | 0.60     |            |                       |        |          |          |
| V_meao                          | 7.22     | 7.06     | 6.43     | 8.17     | 7.61     | 7.76     | 6.09     | 7.68     | 7.08     |            |                       |        |          |          |
| V_std_o                         | 1.04     | 1.19     | 1.40     | 0.77     | 1.19     | 0.72     | 1.40     | 0.80     | 1.48     |            |                       |        |          |          |
| Ph_meao                         | 4.31     | 4.58     | 5.47     | 4.29     | 5.00     | 4.08     | 5.86     | 3.94     | 4.82     |            |                       |        |          |          |
| Ph_std_o                        | 0.53     | 1.14     | 1.34     | 1.55     | 1.44     | 1.68     | 1.51     | 1.66     | 1.18     |            |                       |        |          |          |
| N_meao                          | 2.71     | 3.05     | 4.71     | 3.13     | 3.63     | 2.82     | 3.85     | 2.38     | 4.40     |            |                       |        |          |          |
| N_std_o                         | 0.92     | 1.29     | 1.40     | 1.30     | 1.08     | 0.83     | 1.16     | 1.16     | 1.58     |            |                       |        |          |          |
| Aantal soorten                  | 10       | 11       | 24       | 18       | 17       | 15       | 24       | 13       | 22       |            |                       |        |          |          |
|                                 |          |          |          |          |          |          |          |          |          | Species_nr | Ned_naam              | Voc ht | Zuurg ra | Stiks to |
| Anthoxanthum odoratum           | 5        | 5        | 2        | 2        | 5        | 2        | 2        | 5        | 2        | 66         | Gewoon reukgras       | X      | 5        | X        |
| Carex panicea                   | 5        | 5        |          |          |          | 5        | 3        |          |          | 248        | Blauwe zegge          | 8*     | X        | 4        |
| Eriophorum angustifolium        | 2        |          |          | 2        |          |          |          |          |          | 476        | Veenpluis             | 9=     | 4        | 2        |
| Holcus lanatus                  | 2        | 2        | 7        | 1        | 5        | 2        | 5        |          | 5        | 631        | Gestreepte witbol     | 6      | X        | 4        |
| Luzula multiflora s. multiflora | 3        | 3        | 1        |          |          |          | 1        |          |          | 768        | Veelbloemige veldbies | 5*     | 5        | 3        |
| Molinia caerulea                | 6        | 6        |          | 3        |          | 6        |          | 7        |          | 832        | Pijpenstrootje        | 7      | X        | 1        |
| Potentilla erecta               | 5        | 3        |          | 2        |          | 3        |          | 3        |          | 1008       | Tormentil             | X      | X        | 2        |
| Agrostis canina                 | 6        | 3        | 1        | 1        | 6        | 5        | 2        | 5        | 6        | 1544       | Moerasstruisgras      | 9      | 3        | 2        |
| Pseudoscleropodium purum        | 2        | 2        |          |          |          |          |          |          |          | 2942       | Groot laddermos       | 5      | 5        | 5        |
| Rhytiadelphus squarrosus        | 3        | 3        |          |          |          | 2        | 3        |          |          | 2976       | Gewoon haakmos        | 6      | 5        | 5        |
| Phragmites australis            |          | 2        |          | 3        | 1        |          |          |          | 2        | 933        | Riet                  | 10     | 7        | 7        |
| Polytrichum commune             |          | 2        |          | 3        |          | 2        |          | 2        |          | 2923       | Gewoon haarmos        | 7      | 2        | 2        |
| Alopecurus pratensis            |          |          | 1        |          |          |          |          |          |          | 42         | Grote vossenstaart    | 6      | 6        | 7        |
| Bromus hordeaceus s. hordeaceus |          |          | 2        |          |          |          |          |          |          | 161        | Zachte dravik         | X*     | X        | 3        |
| Carex acuta                     |          |          | 3        |          | 3        |          |          |          | 2        | 211        | Scherpe zegge         | 9=     | 6        | 4        |
| Cerastium fontanum s. vulgare   |          |          | 4        |          | 3        |          | 2        |          | 3        | 296        | Gewone hoornbloem     | 5      | 5        | 5        |
| Cirsium palustre                |          |          | 1        |          | 1        |          |          |          | 1        | 335        | Kale jonker           | 8      | 4        | 3        |
| Cynosurus cristatus             |          |          | 3        |          | 3        |          | 6        |          | 3        | 386        | Kamgras               | 5      | X        | 4        |
| Dactylis glomerata              |          |          | 2        |          |          |          |          |          |          | 390        | Kropaar               | 5      | X        | 6        |
| Equisetum fluviatile            |          |          | 1        |          |          |          |          |          |          | 463        | Holpijp               | 10     | X        | 5        |
| Festuca rubra                   |          |          | 1        |          |          |          |          |          |          | 520        | Rood zwenkgras        | 5      | 7        | 6        |
| Glechoma hederacea              |          |          | 2        |          |          |          | 1        |          | 1        | 582        | Hondsdrif             | 6      | X        | 7        |
| Juncus effusus                  |          |          | 2        |          |          |          | 2        |          | 3        | 680        | Pitrus                | 7      | 3        | 4        |
| Lolium perenne                  |          |          | 2        |          |          |          | 3        | 2        | 1        | 756        | Engels raaigras       | 5      | 7        | 7        |
| Lotus pedunculatus              |          |          | 3        | 2        | 3        |          |          |          | 3        | 763        | Moerasrolklaver       | 8      | 6        | 4        |

|                                    |  |  |   |   |   |   |   |   |   |      |                         |    |   |   |
|------------------------------------|--|--|---|---|---|---|---|---|---|------|-------------------------|----|---|---|
| Silene flos-cuculi                 |  |  | 1 |   |   |   |   |   |   | 772  | Echte<br>koekoeksbloem  | 7* | X | X |
| Lysimachia vulgaris                |  |  | 1 |   |   | 2 |   |   |   | 784  | Grote wederik           | 8* | X | X |
| Plantago lanceolata                |  |  | 3 |   | 3 | 2 | 5 |   | 3 | 946  | Smalle weegbree         | X  | X | X |
| Ranunculus acris                   |  |  | 2 |   | 1 |   | 3 |   | 5 | 1040 | Scherpe<br>boterbloem   | X  | X | X |
| Rumex acetosa                      |  |  | 2 |   | 2 |   |   |   | 2 | 1093 | Veldzuring              | X  | X | 6 |
| Sonchus oleraceus                  |  |  | 1 |   |   |   |   |   |   | 1225 | Gewone melkdistel       | 4  | 8 | 8 |
| Taraxacum sect. Ruderalia          |  |  | 1 |   |   |   |   |   | 1 | 2430 | Gewone<br>paardebloemen | 5  | X | 7 |
| Alnus glutinosa                    |  |  |   | 2 |   |   |   |   |   | 36   | Zwarte els              | 9= | 6 | X |
| Carex echinata                     |  |  |   | 1 |   |   |   |   |   | 228  | Sterzegge               | 8* | 3 | 2 |
| Comarum palustre                   |  |  |   | 2 |   |   |   |   |   | 346  | Wateraardbei            | 9= | 3 | 2 |
| Drosera rotundifolia               |  |  |   | 6 |   |   |   |   |   | 418  | Ronde zonnedauw         | 9  | 1 | 1 |
| Juncus conglomeratus               |  |  |   | 2 |   | 2 |   |   |   | 679  | Biezenknoppen           | 7* | 4 | 3 |
| Juncus subnodulosus                |  |  |   | 6 | 3 | 3 | 3 | 1 |   | 688  | Paddenrus               | 8  | 9 | 4 |
| Lycopus europaeus                  |  |  |   | 1 |   |   |   |   |   | 780  | Wolfspoot               | 9= | 7 | 7 |
| Aulacomnium palustre               |  |  |   | 2 |   |   |   | 2 |   | 2544 | Roodviltmos             | 7  | 3 | 2 |
| Sphagnum palustre                  |  |  |   | 7 |   | 3 |   | 5 |   | 3015 | Gewoon veenmos          | 8  | 3 | 4 |
| Ranunculus flammula                |  |  |   |   | 3 |   |   |   |   | 1048 | Egelboterbloem          | 9* | 3 | 2 |
| Rhinanthus angustifolius           |  |  |   |   | 1 |   | 5 |   | 2 | 1066 | Grote ratelaar          | 6* | 7 | 2 |
| Viola palustris                    |  |  |   |   | 2 | 3 |   |   |   | 1385 | Moerasviooltje          | 9  | 2 | 3 |
| Centaurea jacea s.l.               |  |  |   |   | 6 |   |   |   | 2 | 1766 | Knoopkruid              | X  | X | X |
| Sphagnum species                   |  |  |   |   |   | 3 |   | 2 |   | 2995 | Veenmos (G)             |    |   |   |
| Bellis perennis                    |  |  |   |   |   |   | 2 |   |   | 135  | Madeliefje              | 5  | X | 6 |
| Equisetum arvense                  |  |  |   |   |   |   | 2 |   |   | 462  | Heermoes                | 6* | X | 3 |
| Lotus corniculatus s.str.          |  |  |   |   |   |   | 3 |   |   | 761  | Gewone rolklaver        | 4  | 7 | 3 |
| Dactylorhiza majalis s.<br>majalis |  |  |   |   |   |   | 3 |   |   | 886  | Brede orchis            | 8* | 7 | 2 |
| Persicaria amphibia                |  |  |   |   |   |   | 2 |   | 2 | 967  | Veenwortel              | 11 | 6 | 4 |
| Trifolium pratense                 |  |  |   |   |   |   | 3 |   | 1 | 1305 | Rode klaver             | X  | X | X |
| Calliergonella cuspidata           |  |  |   |   |   |   | 2 |   |   | 2620 | Gewoon puntmos          | 7  | 7 | 5 |
| Hypnum jutlandicum                 |  |  |   |   |   |   | 3 |   |   | 2792 | Heideklauwtjesmos       | 3  | 2 | 2 |
| Scleropodium species               |  |  |   |   |   |   | 2 |   |   | 2987 | Ladderemos p.p. (G)     |    |   |   |
| Betula pubescens                   |  |  |   |   |   |   |   | 2 |   | 139  | Zachte berk             | 8  | 3 | 3 |
| Hydrocotyle vulgaris               |  |  |   |   |   |   |   | 3 |   | 641  | Gewone waternavel       | 9* | 3 | 2 |
| Rhytidadelphus species             |  |  |   |   |   |   |   | 2 |   | 2974 | Haakmos (G)             |    |   |   |
| Ranunculus repens                  |  |  |   |   |   |   |   |   | 2 | 1056 | Kruipende<br>boterbloem | 7* | X | X |
| Rumex obtusifolius                 |  |  |   |   |   |   |   |   | 1 | 1101 | Ridderzuring            | 6  | X | 9 |

1.4. Vegetatietabellen PQ's 1995-2017

PQ 1

|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    |          |           |             |             |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|-----------|-------------|-------------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  | 9                  |          |           |             |             |
| Opnamenummer                   | 900191             | 900192             | 900193             | 900194             | 900195             | 900196             | 900197             | 900198             | 900199             |          |           |             |             |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |          |           |             |             |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                    |                    |          |           |             |             |
| Datum (jaar/maand/dag)         | 19930701           | 19950627           | 19970704           | 19990617           | 20020620           | 20050613           | 20090624           | 20130625           | 20160625           |          |           |             |             |
| X-coördinaat (km) (x 1000)     | 107.560.000        | 107.560.000        | 107.560.000        | 107.560.000        | 107.552.000        | 107.552.000        | 107.552.000        | 107.552.000        | 107.552.000        |          |           |             |             |
| Y-coördinaat (km) (x 1000)     | 444.190.000        | 444.190.000        | 444.190.000        | 444.190.000        | 444.186.000        | 444.186.000        | 444.186.000        | 444.186.000        | 444.186.000        |          |           |             |             |
| Lengte proefvlak (m)           | 12.00              | 12.00              | 12.00              | 12.00              | 12.00              | 12.00              | 12.00              | 12.00              | 12.00              |          |           |             |             |
| Breedte proefvlak (m)          | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               | 5.00               |          |           |             |             |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |          |           |             |             |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |          |           |             |             |
| Bedekking kruidlaag (%)        | 89                 | 94                 | 98                 | 94                 | 69                 | 89                 | 88                 | 94                 | 94                 |          |           |             |             |
| Bedekking moslaag (%)          | 38                 | 38                 | 38                 | 88                 | 88                 | 88                 | 88                 | 63                 | 63                 |          |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 70                 | 80                 | 70                 | 60                 | 50                 | 40                 | 0                  | 80                 | 60                 |          |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 20                 | 20                 | 25                 | 15                 | 15                 | 12                 | 6                  | 15                 | 18                 |          |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |          |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  |          |           |             |             |
| Associa (1)                    | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09AA03B           | r16AA01B           |          |           |             |             |
| Opn_nr                         | 772                | 772                | 772                | 772                | 772                | 772                | 772                | 772                | 772                |          |           |             |             |
| Sleutel_zh                     | 110744477201993,00 | 110744477211995,00 | 110744477211997,00 | 110744477211999,00 | 110744477212002,00 | 110744477212005,00 | 110744477212009,00 | 110744477212013,00 | 110744477212016,00 |          |           |             |             |
| V_meas_o                       | 7.87               | 7.88               | 7.87               | 7.49               | 7.70               | 7.62               | 7.78               | 7.76               | 7.35               |          |           |             |             |
| V_std_o                        | 1.04               | 1.00               | 1.19               | 1.14               | 1.12               | 1.11               | 0.70               | 0.96               | 1.22               |          |           |             |             |
| Ph_meas_o                      | 4.10               | 3.83               | 3.89               | 4.03               | 3.68               | 4.16               | 3.92               | 4.18               | 4.34               |          |           |             |             |
| Ph_std_o                       | 0.93               | 1.04               | 1.06               | 1.40               | 1.12               | 1.22               | 0.93               | 1.10               | 1.22               |          |           |             |             |
| N_meas_o                       | 3.22               | 3.17               | 2.85               | 3.34               | 3.02               | 3.47               | 3.44               | 3.68               | 3.76               |          |           |             |             |
| N_std_o                        | 1.20               | 0.99               | 0.75               | 1.34               | 0.79               | 1.08               | 1.05               | 1.30               | 1.25               |          |           |             |             |
| Norm_lh_01                     | 0.9                | 1.3                | 1.1                | 2.9                | 1.3                | 1.6                | 1.0                | 0.4                | 0.8                |          |           |             |             |
| Incompl_01                     | -0.1               | -0.2               | -0.1               | -0.3               | -0.2               | -0.2               | 0.5                | 0.1                | 0.0                |          |           |             |             |
| Weirdne_01                     | 1.4                | 2.1                | 1.7                | 4.5                | 2.0                | 2.5                | 1.3                | 0.6                | 1.3                |          |           |             |             |
| Associa_02                     | r16AA01C           | r09AA03B           | r09AA03B           | r16AA01C           | r16AA01B           | r09AA03B           | r16AA01B           | r09RG03            | r09AA03B           |          |           |             |             |
| Norm_lh_02                     | 0.5                | 0.6                | 0.9                | 1.3                | 1.0                | 0.8                | 0.3                | 1.6                | 0.8                |          |           |             |             |
| Incompl_02                     | 0.4                | 0.3                | 0.3                | 0.2                | 0.1                | 0.2                | 0.1                | 0.2                | 0.2                |          |           |             |             |
| Weirdne_02                     | 0.5                | 0.8                | 1.3                | 2.0                | 1.5                | 1.1                | 0.4                | 2.3                | 1.1                |          |           |             |             |
| Associa_03                     | r16AA01B           | r16AA01C           | r16AA01B           | r09AA03B           | r16AA01C           | r16AA01B           | r09AA03B           | r16AA01B           | r16AA02            |          |           |             |             |
| Norm_lh_03                     | 0.6                | 0.7                | 1.0                | 1.6                | 0.7                | 1.1                | 0.1                | 0.7                | 0.7                |          |           |             |             |
| Incompl_03                     | 0.2                | 0.3                | 0.1                | 0.2                | 0.2                | 0.1                | 0.2                | 0.0                | 0.4                |          |           |             |             |
| Weirdne_03                     | 0.8                | 0.9                | 1.4                | 2.4                | 0.9                | 1.6                | 0.0                | 1.1                | 0.9                |          |           |             |             |
| Aantal soorten                 | 29                 | 34                 | 35                 | 49                 | 36                 | 37                 | 29                 | 39                 | 35                 |          |           |             |             |
|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    | Ned_naam | Voc<br>ht | Zuurg<br>ra | Stiks<br>to |

|                                       |   |   |   |   |   |   |   |   |   |                               |     |   |   |
|---------------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|-----|---|---|
| Agrostis stolonifera                  | 3 | 2 |   |   |   |   |   | 2 |   | Fioringras                    | X=  | X | 5 |
| Alnus glutinosa                       | 3 | 2 | 2 | 3 | 2 | 4 | 2 | 2 | 2 | Zwarte els                    | 9=  | 6 | X |
| Alopecurus pratensis                  | 3 |   |   |   |   |   |   |   |   | Grote vossenstaart            | 6   | 6 | 7 |
| Anthoxanthum odoratum                 | 6 | 6 | 5 | 6 | 5 | 5 | 5 | 5 | 5 | Gewoon reukgras               | X   | 5 | X |
| Carex acuta                           | 2 | 1 |   | 1 | 2 | 4 | 4 | 4 | 2 | Scherpe zegge                 | 9=  | 6 | 4 |
| Carex nigra                           | 2 | 3 |   | 6 | 3 | 4 | 4 | 5 |   | Zwarte zegge                  | 8*  | 3 | 2 |
| Cirsium palustre                      | 2 | 2 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | Kale jonker                   | 8   | 4 | 3 |
| Deschampsia cespitosa                 | 2 |   | 2 | 2 |   |   |   |   |   | Ruwe smele                    | 7*  | X | 3 |
| Equisetum fluviatile                  | 2 |   |   |   |   |   |   |   |   | Holpijp                       | 10  | X | 5 |
| Eriophorum angustifolium              | 5 | 5 | 6 | 3 | 3 | 4 | 3 | 2 |   | Veenpluis                     | 9=  | 4 | 2 |
| Hydrocotyle vulgaris                  | 5 | 5 | 6 | 3 | 5 | 5 | 2 | 2 | 2 | Gewone waternavel             | 9*  | 3 | 2 |
| Juncus articulatus                    | 2 | 2 | 2 | 2 |   |   |   | 2 | 3 | Zomprus                       | 9*  | X | 2 |
| Juncus effusus                        | 4 | 6 | 4 | 2 | 3 | 4 | 5 | 4 | 3 | Pitrus                        | 7   | 3 | 4 |
| Lotus pedunculatus                    | 3 | 2 | 5 | 3 | 3 | 4 | 2 | 5 | 2 | Moerasrolklaver               | 8   | 6 | 4 |
| Lysimachia vulgaris                   | 2 |   | 2 | 2 | 1 | 2 | 1 | 2 | 2 | Grote wederik                 | 8*  | X | X |
| Molinia caerulea                      | 5 | 2 | 6 | 5 | 5 | 6 | 7 | 6 | 6 | Pijpenstrootje                | 7   | X | 1 |
| Poa trivialis                         | 3 |   |   |   |   | 2 | 4 |   | 3 | Ruw beemdgras                 | 7   | X | 7 |
| Persicaria amphibia                   | 2 | 1 | 2 | 2 | 1 | 2 |   |   | 1 | Veenwortel                    | 11  | 6 | 4 |
| Potentilla erecta                     | 6 | 5 | 5 | 5 | 5 | 4 | 5 | 6 | 6 | Tormentil                     | X   | X | 2 |
| Rumex acetosa                         | 2 | 2 |   | 2 |   | 2 | 2 | 2 | 2 | Veldzuring                    | X   | X | 6 |
| Trifolium repens                      | 2 |   |   |   |   |   |   |   |   | Witte klaver                  | 5   | 6 | 6 |
| Agrostis canina                       | 7 | 7 | 7 | 6 | 7 | 5 | 5 | 5 | 6 | Moerasstruisgras              | 9   | 3 | 2 |
| Luzula multiflora s.l.                | 2 | 1 |   | 3 | 2 | 3 |   | 2 | 2 | Veelbloemige veldbies (groep) | 5*  | 5 | 3 |
| Aulacomnium palustre                  | 2 | 2 | 2 |   |   |   | 3 | 4 |   | Roodviltmos                   | 7   | 3 | 2 |
| Dicranum bonjeanii                    | 4 | 2 | 2 | 2 | 3 |   |   |   |   | Moerasgaffeltandmos           | 8   | 5 | 3 |
| Polytrichum commune                   | 6 | 4 | 3 | 3 | 3 | 4 |   |   | 3 | Gewoon haarmos                | 7   | 2 | 2 |
| Rhytidiadelphus squarrosus            | 4 | 6 | 5 | 7 | 6 | 5 | 5 | 6 | 6 | Gewoon haakmos                | 6   | 5 | 5 |
| Sphagnum palustre                     | 4 | 6 | 7 | 7 | 8 | 8 | 8 | 7 | 5 | Gewoon veenmos                | 8   | 3 | 4 |
| Juncus conglomeratus x effusus        | 2 | 2 |   | 2 |   | 4 |   |   |   | Biezenknoppen x Pitrus        |     |   |   |
| Carex panicea                         |   | 2 |   | 2 | 3 | 5 | 5 | 5 | 6 | Blauwe zegge                  | 8*  | X | 4 |
| Eleocharis palustris s.str.           |   | 2 | 3 | 2 |   |   |   |   |   | Gewone waterbies              | 10* | X | ? |
| Glyceria fluitans                     |   | 1 |   |   |   | 2 |   | 2 | 2 | Mannagras                     | 9=  | X | 7 |
| Holcus lanatus                        |   | 5 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | Gestreepte witbol             | 6   | X | 4 |
| Lysimachia thyrsoiflora               |   | 2 |   |   |   |   |   |   |   | Moeraswederik                 | 9=  | X | 3 |
| Rhinanthus angustifolius              |   | 2 | 2 | 2 | 2 | 2 |   |   |   | Grote ratelaar                | 6*  | 7 | 2 |
| Viola palustris                       |   | 2 | 2 | 2 | 5 | 6 | 5 | 6 | 6 | Moerasviooltje                | 9   | 2 | 3 |
| Straminergon stramineum               |   | 2 | 2 | 2 |   |   |   | 2 |   | Sliertmos                     | 8   | 2 | 2 |
| Sphagnum fimbriatum                   |   | 4 | 4 | 4 | 4 |   |   |   |   | Gewimperd veenmos             | 8   | 3 | 4 |
| Hypnum cupressiforme (excl. H. andoi) |   | 2 |   | 3 |   |   |   |   |   | Gesnaveld klauwtjesmos        |     |   |   |
| Lophocolea bidentata                  |   | 2 |   | 2 |   |   |   |   |   | Gewoon kantmos                | 6   | 5 | 3 |
| Agrostis capillaris                   |   |   | 1 |   |   |   |   |   |   | Gewoon struisgras             | X   | 4 | 4 |
| Carex curta                           |   |   | 5 |   |   |   |   |   |   | Zompzegge                     | 9   | 4 | 2 |
| Convolvulus arvensis                  |   |   | 1 |   |   |   |   |   |   | Akkerwinde                    | 4   | 7 | X |
| Luzula campestris                     |   |   | 1 |   |   |   |   |   |   | Gewone veldbies               | 4   | 3 | 2 |
| Plantago lanceolata                   |   |   | 1 | 2 | 2 | 2 | 2 | 2 | 2 | Smalle weegbree               | X   | X | X |
| Ranunculus flammula                   |   |   | 2 | 1 | 1 | 1 |   | 2 | 2 | Egelboterbloem                | 9*  | 3 | 2 |

|                          |  |  |   |   |   |   |   |   |   |                        |    |   |   |
|--------------------------|--|--|---|---|---|---|---|---|---|------------------------|----|---|---|
| Pseudoscleropodium purum |  |  | 2 |   | 2 |   |   | 2 | 4 | Groot laddermos        | 5  | 5 | 5 |
| Calypogeia fissa         |  |  | 2 | 2 |   |   |   |   |   | Moerasbuidelmos        | 5  | 3 | 4 |
| Pallavicinia lyellii     |  |  | 2 |   |   |   |   |   |   | Elzenmos               | 8  | 6 | 4 |
| 3754                     |  |  | 2 | 1 |   |   |   |   |   |                        |    |   |   |
| Convolvulus sepium       |  |  |   | 1 |   |   |   |   |   | Haagwinde              | 6  | 7 | 9 |
| Cardamine pratensis      |  |  |   | 1 |   |   |   |   |   | Pinksterbloem          | 6  | X | X |
| Carex disticha           |  |  |   | 2 |   | 2 |   |   |   | Tweerijige zegge       | 9= | 8 | 5 |
| Carex hirta              |  |  |   | 2 | 1 | 1 |   |   |   | Ruige zegge            | 6* | X | 5 |
| Carex riparia            |  |  |   | 2 | 1 | 2 |   |   |   | Oeverzegge             | 9= | 7 | 4 |
| Carex oederi s.l.        |  |  |   | 2 | 2 | 3 | 2 | 2 |   | Geelgroene/Dwergzegge  |    |   |   |
| Brachythecium rutabulum  |  |  |   | 2 |   |   |   | 3 | 4 | Gewoon dikkopmos       | 5  | X | 8 |
| Calliergon cordifolium   |  |  |   | 2 |   |   | 3 | 3 |   | Hartbladig puntmos     | 9  | 5 | 5 |
| Calliergonella cuspidata |  |  |   | 2 |   | 4 | 4 | 4 | 5 | Gewoon puntmos         | 7  | 7 | 5 |
| Campylopus pyriformis    |  |  |   | 3 |   |   |   |   |   | Breekblaadje           | 5  | 1 | 2 |
| Leptobryum pyriforme     |  |  |   | 2 |   |   |   |   |   | Slankmos               | 6  | 6 | 7 |
| Polytrichum longisetum   |  |  |   | 2 |   |   |   |   |   | Gerand haarmos         | 7  | 2 | 3 |
| Sphagnum papillosum      |  |  |   | 4 | 3 |   |   |   |   | Wrattig veenmos        | 7  | 1 | 1 |
| Comarum palustre         |  |  |   |   | 1 |   |   |   |   | Wateraardbei           | 9= | 3 | 2 |
| Juncus conglomeratus     |  |  |   |   | 2 |   |   | 3 | 4 | Biezenknoppen          | 7* | 4 | 3 |
| Quercus rubra            |  |  |   |   | 1 |   |   |   |   | Amerikaanse eik        |    |   |   |
| Galium palustre s.l.     |  |  |   |   | 1 | 1 | 2 | 2 |   | Moeraswalstro          | 9= | X | 4 |
| Hypnum jutlandicum       |  |  |   |   | 3 | 3 |   |   | 3 | Heideklauwtjesmos      | 3  | 2 | 2 |
| Festuca rubra            |  |  |   |   |   | 4 |   |   | 3 | Rood zwenkgras         | 5  | 7 | 6 |
| Pseudephemerum nitidum   |  |  |   |   |   | 3 |   |   |   | Vals kortsteeltje      | 7  | 4 | 5 |
| Iris pseudacorus         |  |  |   |   |   |   | 2 | 2 |   | Gele lis               | 9= | X | 7 |
| Silene flos-cuculi       |  |  |   |   |   |   | 2 | 2 |   | Echte koekoeksbloem    | 7* | X | X |
| Lysimachia nummularia    |  |  |   |   |   |   | 1 |   |   | Penningkruid           | 6* | X | X |
| Calamagrostis canescens  |  |  |   |   |   |   |   | 2 |   | Hennegras              | 9* | 6 | 5 |
| Fraxinus excelsior       |  |  |   |   |   |   |   | 1 |   | Gewone es              | X  | 7 | 7 |
| Phragmites australis     |  |  |   |   |   |   |   | 2 |   | Riet                   | 10 | 7 | 7 |
| Acorus calamus           |  |  |   |   |   |   |   |   | 1 | Kalmoes                | 10 | 7 | 7 |
| Ranunculus repens        |  |  |   |   |   |   |   |   | 1 | Kruipende boterbloem   | 7* | X | X |
| Carex acuta x nigra      |  |  |   |   |   |   |   |   | 4 | Scherpe x Zwarte zegge |    |   |   |
| Brachythecium mildeanum  |  |  |   |   |   |   |   |   | 4 | Moerasdikkopmos        | 8  | 7 | 5 |

**PQ 2**

|                                |                     |                     |                     |                     |                     |                     |                     |                     |                    |       |         |          |
|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|-------|---------|----------|
| Tabelnummer                    | 1                   | 2                   | 3                   | 4                   | 5                   | 6                   | 7                   | 8                   |                    |       |         |          |
| Opnamenummer                   | 900183              | 900184              | 900185              | 900186              | 900187              | 900188              | 900189              | 900190              |                    |       |         |          |
| Bedekkingsschaal               | 2                   | 2                   | 2                   | 2                   | 2                   | 2                   | 2                   | 2                   |                    |       |         |          |
| Auteur (code)                  |                     |                     |                     |                     |                     |                     |                     |                     |                    |       |         |          |
| Datum (jaar/maand/dag)         | 19930701            | 19970704            | 19990617            | 20020620            | 20050613            | 20090624            | 20130625            | 20160628            |                    |       |         |          |
| X-coördinaat (km) (x 1000)     | 107.500.000         | 107.500.000         | 107.500.000         | 107.498.000         | 107.499.000         | 107.499.000         | 107.499.000         | 107.499.000         |                    |       |         |          |
| Y-coördinaat (km) (x 1000)     | 444.170.000         | 444.170.000         | 444.170.000         | 444.174.000         | 444.177.000         | 444.177.000         | 444.177.000         | 444.177.000         |                    |       |         |          |
| Lengte proefvlak (m)           | 25.00               | 25.00               | 10.00               | 10.00               | 10.00               | 10.00               | 10.00               | 10.00               |                    |       |         |          |
| Breedte proefvlak (m)          | 1.50                | 1.50                | 6.00                | 6.00                | 5.00                | 5.00                | 5.00                | 5.00                |                    |       |         |          |
| Opp. proefvlak (m²)            | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                | 0.00                |                    |       |         |          |
| Bedekking totaal (%)           | 88                  | 88                  | 88                  | 88                  | 88                  | 88                  | 88                  | 88                  |                    |       |         |          |
| Bedekking kruidlaag (%)        | 69                  | 39                  | 89                  | 89                  | 64                  | 88                  | 69                  | 89                  |                    |       |         |          |
| Bedekking moslaag (%)          | 63                  | 88                  | 63                  | 88                  | 88                  | 88                  | 88                  | 63                  |                    |       |         |          |
| Gem. hoogte (hoge) kruidl (cm) | 70                  | 100                 | 90                  | 110                 | 40                  | 0                   | 100                 | 120                 |                    |       |         |          |
| Gem. hoogte lage kruidl. (cm)  | 30                  | 10                  | 20                  | 15                  | 10                  | 10                  | 15                  | 25                  |                    |       |         |          |
| Maximale hoogte kruidlaag (cm) | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   |                    |       |         |          |
| Mossen geïdentificeerd (J/N)   | J                   | J                   | J                   | J                   | J                   | J                   | J                   | J                   |                    |       |         |          |
| Opn_nr                         | 762                 | 762                 | 762                 | 762                 | 762                 | 762                 | 762                 | 762                 |                    |       |         |          |
| Sleutel_zh                     | 110744476201993, 00 | 110744476211997, 00 | 110744476211999, 00 | 110744476212002, 00 | 110744476212005, 00 | 110744476212009, 00 | 110744476212013, 00 | 110744476212016, 00 |                    |       |         |          |
| V_mea_o                        | 7.98                | 7.65                | 7.49                | 7.59                | 7.43                | 7.37                | 7.30                | 7.54                |                    |       |         |          |
| V_std_o                        | 0.85                | 1.06                | 0.97                | 0.97                | 1.02                | 1.06                | 1.19                | 1.05                |                    |       |         |          |
| Ph_mea_o                       | 3.28                | 3.85                | 3.54                | 3.58                | 3.81                | 3.87                | 4.26                | 3.98                |                    |       |         |          |
| Ph_std_o                       | 1.35                | 1.31                | 1.32                | 1.37                | 1.24                | 1.36                | 1.47                | 1.35                |                    |       |         |          |
| N_mea_o                        | 3.04                | 2.95                | 3.27                | 2.68                | 3.20                | 3.10                | 3.49                | 3.37                |                    |       |         |          |
| N_std_o                        | 1.02                | 0.96                | 1.14                | 1.14                | 0.96                | 1.01                | 1.27                | 1.18                |                    |       |         |          |
| Associa (1)                    | r09RG03             | r09RG03             | r09RG03             | r09RG03             | r09RG03             | r16AA01C            | r16AA01C            | r09RG03             |                    |       |         |          |
| Norm_lh_01                     | 0.8                 | 0.6                 | 2.8                 | 1.3                 | 1.0                 | 0.1                 | 1.0                 | 1.5                 |                    |       |         |          |
| Incompl_01                     | -0.3                | -0.3                | -0.4                | -0.1                | -0.4                | 0.3                 | 0.0                 | -0.4                |                    |       |         |          |
| Weirdne_01                     | 1.3                 | 1.1                 | 4.4                 | 2.0                 | 1.7                 | 0.1                 | 1.5                 | 2.4                 |                    |       |         |          |
| Associa_02                     | r16AA01C            | r09RG02             | r09AA03B            | r16AA01C            | r16AA01C            | r09RG03             | r09RG03             | r16AA01C            |                    |       |         |          |
| Norm_lh_02                     | 0.3                 | 1.4                 | 1.4                 | 0.5                 | 0.4                 | 0.8                 | 2.4                 | 0.6                 |                    |       |         |          |
| Incompl_02                     | 0.2                 | -0.3                | 0.0                 | 0.2                 | 0.1                 | -0.1                | -0.4                | 0.0                 |                    |       |         |          |
| Weirdne_02                     | 0.4                 | 2.2                 | 2.2                 | 0.6                 | 0.6                 | 1.3                 | 3.8                 | 0.9                 |                    |       |         |          |
| Associa_03                     | r09AA03B            | r09AA02B            | r16AA01C            | r09AA02B            | r09RG02             | r16AA01B            | r16AA01B            | r09AA02B            |                    |       |         |          |
| Norm_lh_03                     | 0.5                 | 1.3                 | 1.2                 | 1.9                 | 1.8                 | 0.5                 | 1.7                 | 1.9                 |                    |       |         |          |
| Incompl_03                     | 0.2                 | -0.1                | 0.0                 | 0.1                 | -0.3                | 0.0                 | -0.1                | -0.1                |                    |       |         |          |
| Weirdne_03                     | 0.7                 | 2.1                 | 1.9                 | 3.0                 | 2.9                 | 0.8                 | 2.6                 | 3.1                 |                    |       |         |          |
| Aantal soorten                 | 30                  | 34                  | 52                  | 36                  | 37                  | 31                  | 47                  | 42                  |                    |       |         |          |
|                                |                     |                     |                     |                     |                     |                     |                     |                     | Ned_naam           | Vocht | Zuurgra | Stikstof |
| Anthoxanthum odoratum          | 5                   | 4                   | 6                   | 4                   | 4                   | 4                   | 4                   | 4                   | Gewoon reukgras    | X     | 5       | X        |
| Caltha palustris s. palustris  | 1                   | 2                   | 2                   | 1                   |                     |                     |                     |                     | Gewone dotterbloem | 9=    | X       | X        |
| Carex nigra                    | 3                   |                     |                     |                     | 4                   | 4                   |                     |                     | Zwarte zegge       | 8*    | 3       | 2        |

|                                |   |   |   |   |   |   |   |   |                        |    |   |   |
|--------------------------------|---|---|---|---|---|---|---|---|------------------------|----|---|---|
| Carex panicea                  | 4 | 3 | 5 | 4 | 5 | 5 | 4 | 3 | Blauwe zegge           | 8* | X | 4 |
| Cirsium palustre               | 2 | 2 | 2 | 1 |   |   | 2 | 2 | Kale jonker            | 8  | 4 | 3 |
| Comarum palustre               | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | Wateraardbei           | 9= | 3 | 2 |
| Cynosurus cristatus            | 2 |   | 3 |   |   |   | 2 |   | Kamgras                | 5  | X | 4 |
| Deschampsia cespitosa          | 2 |   | 2 |   | 2 |   |   |   | Ruwe smele             | 7* | X | 3 |
| Eriophorum angustifolium       | 2 | 6 | 2 | 5 | 4 | 4 | 2 | 3 | Veenpluis              | 9= | 4 | 2 |
| Festuca pratensis              | 1 |   | 2 |   |   |   |   |   | Beemdlangbloem         | 6  | X | 6 |
| Holcus lanatus                 | 2 |   | 3 | 2 | 2 |   | 3 | 2 | Gestreepte witbol      | 6  | X | 4 |
| Hydrocotyle vulgaris           | 2 | 2 | 2 |   | 2 |   | 2 | 2 | Gewone waternavel      | 9* | 3 | 2 |
| Juncus effusus                 | 4 | 2 | 3 | 2 | 3 |   | 4 | 4 | Pitrus                 | 7  | 3 | 4 |
| Juncus subnodulosus            | 2 | 5 | 5 | 3 | 3 | 4 | 4 | 4 | Paddenrus              | 8  | 9 | 4 |
| Lotus pedunculatus             | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 2 | Moerasrolklaver        | 8  | 6 | 4 |
| Lythrum salicaria              | 2 | 1 | 2 |   |   |   |   | 1 | Grote kattenstaart     | 8= | 6 | X |
| Molinia caerulea               | 2 | 7 | 7 | 8 | 7 | 7 | 7 | 8 | Pijpenstrootje         | 7  | X | 1 |
| Phragmites australis           | 2 | 2 | 2 | 3 | 4 | 4 | 3 | 5 | Riet                   | 10 | 7 | 7 |
| Plantago lanceolata            | 2 | 1 | 2 | 1 |   | 2 | 1 |   | Smalle weegbree        | X  | X | X |
| Potentilla erecta              | 5 | 5 | 2 | 6 | 5 | 5 | 5 | 6 | Tormentil              | X  | X | 2 |
| Ranunculus acris               | 1 |   |   |   |   |   |   |   | Scherpe boterbloem     | X  | X | X |
| Rhinanthus angustifolius       | 2 |   | 2 | 1 |   |   | 1 |   | Grote ratelaar         | 6* | 7 | 2 |
| Rumex acetosa                  | 1 | 1 | 1 |   |   |   |   |   | Veldzuring             | X  | X | 6 |
| Viola palustris                | 6 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | Moerasviooltje         | 9  | 2 | 3 |
| Agrostis canina                | 7 | 4 | 5 | 4 | 3 | 3 | 4 | 5 | Moerasstruisgras       | 9  | 3 | 2 |
| Polytrichum commune            | 6 | 7 | 6 | 6 | 5 | 4 | 4 | 4 | Gewoon haarmos         | 7  | 2 | 2 |
| Sphagnum fimbriatum            | 5 | 2 | 7 | 4 | 4 | 4 |   | 3 | Gewimperd veenmos      | 8  | 3 | 4 |
| Sphagnum palustre              | 4 | 5 | 7 |   | 7 | 7 | 8 | 8 | Gewoon veenmos         | 8  | 3 | 4 |
| Sphagnum flexuosum             | 8 |   |   |   |   |   |   |   | Slank veenmos          | 8  | 2 | 3 |
| Juncus conglomeratus x effusus | 5 |   |   |   |   |   |   |   | Biezenknoppen x Pitrus |    |   |   |
| Alnus glutinosa                |   | 2 | 1 | 2 | 2 | 2 | 2 | 2 | Zwarte els             | 9= | 6 | X |
| Carex acuta                    |   | 1 | 2 |   | 2 |   |   |   | Scherpe zegge          | 9= | 6 | 4 |
| Juncus conglomeratus           |   | 3 | 5 | 3 | 3 | 4 | 4 | 3 | Biezenknoppen          | 7* | 4 | 3 |
| Luzula campestris              |   | 1 |   |   |   |   |   |   | Gewone veldbies        | 4  | 3 | 2 |
| Ranunculus flammula            |   | 1 | 2 | 1 |   |   |   |   | Egelboterbloem         | 9* | 3 | 2 |
| Trifolium pratense             |   | 1 |   |   |   |   |   |   | Rode klaver            | X  | X | X |
| Aulacomnium palustre           |   | 4 | 3 | 2 | 4 | 3 | 4 | 4 | Roodviltmos            | 7  | 3 | 2 |
| Pohlia nutans                  |   | 2 |   |   |   |   |   |   | Gewoon peermos         | 4  | 2 | 3 |
| Rhytidiadelphus squarrosus     |   | 4 | 4 | 3 | 5 | 6 | 5 | 4 | Gewoon haakmos         | 6  | 5 | 5 |
| Sphagnum fallax                |   | 5 | 4 |   | 4 |   | 3 | 4 | Fraai veenmos          | 8  | 2 | 4 |
| Sphagnum squarrosum            |   | 2 | 4 | 2 |   |   |   | 3 | Haakveenmos            | 8  | 4 | 4 |
| Calypogeia fissa               |   | 4 | 4 | 2 |   |   |   |   | Moerasbuidelmos        | 5  | 3 | 4 |
| Pallavicinia lyellii           |   | 1 |   |   |   |   |   |   | Elzenmos               | 8  | 6 | 4 |
| Carex echinata                 |   |   | 2 | 4 | 4 | 4 | 2 |   | Sterzegge              | 8* | 3 | 2 |
| Cerastium fontanum s. vulgare  |   |   | 1 |   |   |   | 2 |   | Gewone hoornbloem      | 5  | 5 | 5 |
| Drosera rotundifolia           |   |   | 1 |   |   | 2 | 2 | 4 | Ronde zonnedauw        | 9  | 1 | 1 |
| Glyceria fluitans              |   |   | 5 | 2 | 2 |   |   |   | Mannagrass             | 9= | X | 7 |
| Poa trivialis                  |   |   | 2 |   |   |   |   | 2 | Ruw beemdgras          | 7  | X | 7 |
| Ranunculus repens              |   |   | 1 |   |   |   |   |   | Kruipende boterbloem   | 7* | X | X |

|                          |  |  |   |   |   |   |   |   |                               |    |   |   |
|--------------------------|--|--|---|---|---|---|---|---|-------------------------------|----|---|---|
| Trifolium repens         |  |  | 1 |   |   |   | 2 |   | Witte klaver                  | 5  | 6 | 6 |
| Carex acuta x nigra      |  |  | 5 | 2 |   |   | 4 | 3 | Scherpe x Zwarte zegge        |    |   |   |
| Luzula multiflora s.l.   |  |  | 2 | 2 | 2 | 4 | 3 | 2 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Galium palustre s.l.     |  |  | 1 |   |   |   | 2 | 2 | Moeraswalstro                 | 9= | X | 4 |
| Dicranum bonjeanii       |  |  | 2 | 3 | 3 | 4 | 4 | 4 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Polytrichum longisetum   |  |  | 4 | 5 | 7 | 5 | 4 | 4 | Gerand haarmos                | 7  | 2 | 3 |
| Pseudoscleropodium purum |  |  | 2 | 2 | 4 | 5 | 5 | 4 | Groot laddermos               | 5  | 5 | 5 |
| Sphagnum papillosum      |  |  | 7 | 9 |   |   |   |   | Wrattig veenmos               | 7  | 1 | 1 |
| Sphagnum subnitens       |  |  | 3 |   |   |   |   |   | Glanzend veenmos              | 8  | 3 | 3 |
| Polytrichum juniperinum  |  |  | 3 |   |   |   |   |   | Zandhaarmos                   | X  | 2 | 1 |
| Cephalozia connivens     |  |  | 2 |   |   |   |   |   | Glanzend maanmos              | 7  | 1 | 3 |
| Juncus articulatus       |  |  |   | 1 | 1 |   |   |   | Zomprus                       | 9* | X | 2 |
| Typha angustifolia       |  |  |   | 2 |   | 1 | 1 | 2 | Kleine lisdodde               | 10 | 7 | 7 |
| Cardamine pratensis      |  |  |   |   | 1 |   |   |   | Pinksterbloem                 | 6  | X | X |
| Sorbus aucuparia         |  |  |   |   | 1 |   | 1 |   | Wilde lijsterbes              | X  | 4 | X |
| Calliergonella cuspidata |  |  |   |   | 4 |   | 3 | 3 | Gewoon puntmos                | 7  | 7 | 5 |
| Hypnum jutlandicum       |  |  |   |   | 4 | 3 | 3 | 3 | Heideklauwtjesmos             | 3  | 2 | 2 |
| Mnium hornum             |  |  |   |   | 2 |   |   |   | Gewoon sterrenmos             | 6  | 3 | 4 |
| Filipendula ulmaria      |  |  |   |   |   | 1 |   |   | Moerasspirea                  | 8  | X | 4 |
| Danthonia decumbens      |  |  |   |   |   | 2 |   | 2 | Tandjesgras                   | X  | 3 | 2 |
| Leucobryum glaucum       |  |  |   |   |   | 4 |   |   | Kussentjesmos                 | 6  | 1 | 2 |
| Epilobium parviflorum    |  |  |   |   |   |   | 1 |   | Viltige basterdwederik        | 9= | 8 | 6 |
| Silene flos-cuculi       |  |  |   |   |   |   | 2 | 2 | Echte koekoeksbloem           | 7* | X | X |
| Lysimachia vulgaris      |  |  |   |   |   |   | 2 |   | Grote wederik                 | 8* | X | X |
| Peucedanum palustre      |  |  |   |   |   |   | 1 |   | Melkeppe                      | 9= | X | 4 |
| Rumex obtusifolius       |  |  |   |   |   |   | 1 |   | Ridderzuring                  | 6  | X | 9 |
| Taraxacum species        |  |  |   |   |   |   | 1 |   | Paardenbloem (G)              |    |   |   |
| Rubus fruticosus s.l.    |  |  |   |   |   |   | 1 | 2 | Gewone braam                  |    |   |   |
| Salix aurita/cinerea     |  |  |   |   |   |   | 1 | 2 | Grauwe/Geoorde wilg           |    |   |   |
| Brachythecium rutabulum  |  |  |   |   |   |   |   | 3 | Gewoon dikkopmos              | 5  | X | 8 |
| Betula pendula/pubescens |  |  |   |   |   |   |   | 2 | Ruwe/Zachte berk              |    |   |   |

**PQ 3**

|                                |                    |                    |                    |                    |                    |                    |                    |       |         |         |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------|---------|---------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  |                    |       |         |         |
| Opnamenummer                   | 900203             | 900204             | 900205             | 900206             | 900207             | 900208             |                    |       |         |         |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                    |       |         |         |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |       |         |         |
| Datum (jaar/maand/dag)         | 19990903           | 20010925           | 20050613           | 20090624           | 20130625           | 20160628           |                    |       |         |         |
| X-coördinaat (km) (x 1000)     | 107.370.000        | 107.370.000        | 107.383.000        | 107.383.000        | 107.383.000        | 107.383.000        |                    |       |         |         |
| Y-coördinaat (km) (x 1000)     | 444.290.000        | 444.290.000        | 444.284.000        | 444.284.000        | 444.284.000        | 444.284.000        |                    |       |         |         |
| Lengte proefvlak (m)           | 30.00              | 30.00              | 30.00              | 30.00              | 30.00              | 30.00              |                    |       |         |         |
| Breedte proefvlak (m)          | 15.00              | 18.00              | 18.00              | 18.00              | 18.00              | 18.00              |                    |       |         |         |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                    |       |         |         |
| Bedekking totaal (%)           | 13                 | 2                  | 2                  | 2                  | 2                  | 38                 |                    |       |         |         |
| Bedekking kruidlaag (%)        | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                    |       |         |         |
| Bedekking moslaag (%)          | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                    |       |         |         |
| Gem. hoogte (hoge) kruidl (cm) | 30                 | 20                 | 60                 | 60                 | 90                 | 60                 |                    |       |         |         |
| Gem. hoogte lage kruidl. (cm)  | 30                 | 5                  | 5                  | 5                  | 5                  | 5                  |                    |       |         |         |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                    |       |         |         |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  |                    |       |         |         |
| Opn_nr                         | 810                | 810                | 810                | 810                | 810                | 810                |                    |       |         |         |
| Sleutel_zh                     | 110744481001999,00 | 110744481012001,00 | 110744481012005,00 | 110744481012009,00 | 110744481012013,00 | 110744481012016,00 |                    |       |         |         |
| V_mea_o                        | 9.33               | 9.94               | 9.86               | 10.30              | 10.50              | 11.00              |                    |       |         |         |
| V_std_o                        | 0.62               | 1.20               | 1.25               | 0.94               | 1.12               | 0.93               |                    |       |         |         |
| Ph_mea_o                       | 6.90               | 6.85               | 6.83               | 6.67               | 6.67               | 6.71               |                    |       |         |         |
| Ph_std_o                       | 0.54               | 0.61               | 0.69               | 0.62               | 0.47               | 0.55               |                    |       |         |         |
| N_mea_o                        | 6.50               | 6.47               | 6.25               | 6.20               | 6.25               | 6.25               |                    |       |         |         |
| N_std_o                        | 1.28               | 1.30               | 1.09               | 1.07               | 0.83               | 0.82               |                    |       |         |         |
| Associa (1)                    | r08RG07            | r08BB04C           | r33RG06            | r04RG02            | r05BA02            | r05RG07            |                    |       |         |         |
| Norm_lh_01                     | 0.2                | 1.4                | 0.9                | 1.6                | 0.3                | -0.2               |                    |       |         |         |
| Incompl_01                     | 0.8                | 0.7                | 1.6                | 1.7                | 0.6                | 0.1                |                    |       |         |         |
| Weirdne_01                     | -0.1               | 1.6                | 0.6                | 1.6                | 0.2                | -0.3               |                    |       |         |         |
| Associa_02                     | r08RG05            | r05RG15            | r05RG06            | r01RG03            | r05AA03B           | r08RG14            |                    |       |         |         |
| Norm_lh_02                     | 0.5                | 2.2                | 0.6                | 2.1                | 1.9                | 0.7                |                    |       |         |         |
| Incompl_02                     | 1.1                | 1.4                | 1.2                | 2.3                | 2.6                | 1.7                |                    |       |         |         |
| Weirdne_02                     | 0.3                | 2.6                | 0.3                | 2.0                | 1.5                | 0.3                |                    |       |         |         |
| Associa_03                     | r08BC02B           | r08BA02A           | r08BB04C           | r05RG05            | r01RG01            | r08RG12            |                    |       |         |         |
| Norm_lh_03                     | 0.2                | 0.9                | 0.3                | 1.0                | 0.1                | 0.0                |                    |       |         |         |
| Incompl_03                     | 0.5                | 0.4                | 0.7                | 1.2                | 0.0                | 0.2                |                    |       |         |         |
| Weirdne_03                     | 0.1                | 1.2                | 0.1                | 0.8                | 0.1                | -0.1               |                    |       |         |         |
| Aantal soorten                 | 12                 | 16                 | 10                 | 9                  | 6                  | 7                  |                    |       |         |         |
|                                |                    |                    |                    |                    |                    |                    | Ned_naam           | Vocht | Zuurgra | Stiksto |
| Acorus calamus                 | 2                  |                    |                    |                    |                    |                    | Kalmoes            | 10    | 7       | 7       |
| Alnus glutinosa                | 2                  | 2                  |                    |                    |                    |                    | Zwarte els         | 9=    | 6       | X       |
| Caltha palustris s. palustris  | 2                  | 1                  |                    |                    |                    |                    | Gewone dotterbloem | 9=    | X       | X       |
| Carex paniculata               | 2                  | 2                  |                    | 2                  |                    |                    | Pluimzegge         | 9=    | 6       | 4       |
| Carex riparia                  | 2                  | 2                  |                    |                    |                    |                    | Oeverzegge         | 9=    | 7       | 4       |

|                         |   |   |   |   |   |   |                        |     |   |   |
|-------------------------|---|---|---|---|---|---|------------------------|-----|---|---|
| Epilobium hirsutum      | 2 | 2 | 1 |   |   |   | Harig wilgenroosje     | 8=  | 8 | 8 |
| Iris pseudacorus        | 2 | 2 | 2 | 2 | 2 | 2 | Gele lis               | 9=  | X | 7 |
| Lycopus europaeus       | 2 | 2 |   |   |   |   | Wolfspoot              | 9=  | 7 | 7 |
| Phragmites australis    | 2 |   |   | 2 | 2 |   | Riet                   | 10  | 7 | 7 |
| Sium latifolium         | 1 |   |   |   |   |   | Grote watereppe        | 10  | 7 | 7 |
| Sparganium erectum s.l. | 2 | 2 | 2 |   |   |   | Grote egelskop (groep) | 10  | 7 | 7 |
| Typha angustifolia      | 2 |   |   |   |   |   | Kleine lisdodde        | 10  | 7 | 7 |
| Azolla filiculoides     |   | 2 |   |   |   |   | Grote kroosvaren       | 11  | X | 8 |
| Ceratophyllum demersum  |   | 2 |   | 2 |   | 2 | Grof hoornblad         | 12* | 8 | 8 |
| Lemna trisulca          |   | 2 | 2 |   | 2 | 3 | Puntkroos              | 12  | 7 | 5 |
| Rumex hydrolapathum     |   | 2 | 2 | 2 |   | 2 | Waterzuring            | 10  | 7 | 7 |
| Solanum dulcamara       |   | 2 |   |   |   |   | Bitterzoet             | 8*  | X | 8 |
| Spirodela polyrhiza     |   | 3 | 2 | 3 | 2 | 5 | Veelwortelig kroos     | 11  | 6 | 6 |
| Wolffia arrhiza         |   | 3 |   | 3 |   |   | Wortelloos kroos       | 11  | 7 | 6 |
| Lemna gibba/minor       |   | 3 | 2 | 4 | 2 | 5 | Klein/Bultkroos        |     |   |   |
| Agrostis stolonifera    |   |   | 2 |   |   |   | Fioringras             | X=  | X | 5 |
| Carex pseudocyperus     |   |   | 2 | 2 |   |   | Hoge cyperzegge        | 9=  | 6 | 5 |
| 3750                    |   |   | 2 |   |   |   |                        |     |   |   |
| Zygnemataceae species   |   |   |   |   | 4 |   | Draadwieren            |     |   |   |
| Lemna turionifera       |   |   |   |   |   | 4 | Knopkroos              |     |   |   |

**PQ 4**

|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |           |             |             |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  | 9                  |                    |           |             |             |
| Opnamenummer                   | 900174             | 900175             | 900176             | 900177             | 900178             | 900179             | 900180             | 900181             | 900182             |                    |           |             |             |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                    |           |             |             |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |           |             |             |
| Datum (jaar/maand/dag)         | 19930701           | 19950627           | 19970704           | 19990617           | 20020620           | 20050613           | 20090624           | 20130625           | 20160628           |                    |           |             |             |
| X-coördinaat (km) (x 1000)     | 107.210.000        | 107.210.000        | 107.210.000        | 107.210.000        | 107.207.000        | 107.207.000        | 107.207.000        | 107.207.000        | 107.207.000        |                    |           |             |             |
| Y-coördinaat (km) (x 1000)     | 444.430.000        | 444.430.000        | 444.430.000        | 444.430.000        | 444.425.000        | 444.425.000        | 444.425.000        | 444.425.000        | 444.425.000        |                    |           |             |             |
| Lengte proefvlak (m)           | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              |                    |           |             |             |
| Breedte proefvlak (m)          | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               | 6.00               |                    |           |             |             |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                    |           |             |             |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                    |           |             |             |
| Bedekking kruidlaag (%)        | 89                 | 89                 | 89                 | 89                 | 89                 | 89                 | 63                 | 89                 | 89                 |                    |           |             |             |
| Bedekking moslaag (%)          | 63                 | 88                 | 88                 | 88                 | 88                 | 63                 | 88                 | 63                 | 63                 |                    |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 90                 | 60                 | 50                 | 40                 | 40                 | 30                 | 0                  | 40                 | 60                 |                    |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 25                 | 15                 | 15                 | 10                 | 15                 | 12                 | 6                  | 10                 | 12                 |                    |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                    |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  | J                  |                    |           |             |             |
| Opn_nr                         | 752                | 752                | 752                | 752                | 752                | 752                | 752                | 752                | 752                |                    |           |             |             |
| Sleutel_zh                     | 110744475201993,00 | 110744475211995,00 | 110744475211997,00 | 110744475211999,00 | 110744475212002,00 | 110744475212005,00 | 110744475212009,00 | 110744475212013,00 | 110744475212016,00 |                    |           |             |             |
| V_mea_o                        | 7.88               | 7.62               | 7.26               | 7.44               | 7.27               | 7.25               | 7.21               | 7.27               | 7.44               |                    |           |             |             |
| V_std_o                        | 0.93               | 0.91               | 0.98               | 0.92               | 1.06               | 0.97               | 1.07               | 1.11               | 0.85               |                    |           |             |             |
| Ph_mea_o                       | 3.61               | 3.64               | 3.65               | 3.78               | 3.53               | 4.02               | 3.80               | 4.00               | 4.16               |                    |           |             |             |
| Ph_std_o                       | 1.02               | 1.07               | 1.03               | 1.19               | 1.40               | 1.23               | 1.29               | 1.35               | 1.34               |                    |           |             |             |
| N_mea_o                        | 3.00               | 2.81               | 2.93               | 3.05               | 2.83               | 3.04               | 2.98               | 3.18               | 3.15               |                    |           |             |             |
| Associa (1)                    | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            |                    |           |             |             |
| N_std_o                        | 1.10               | 0.91               | 0.79               | 0.96               | 0.80               | 0.78               | 0.82               | 0.90               | 0.92               |                    |           |             |             |
| Norm_lh_01                     | 0.4                | 0.1                | 0.4                | 0.5                | 0.7                | 0.7                | 0.9                | 0.9                | 0.7                |                    |           |             |             |
| Incompl_01                     | -0.2               | -0.2               | -0.2               | -0.3               | -0.1               | -0.3               | -0.2               | -0.2               | -0.1               |                    |           |             |             |
| Weirdne_01                     | 0.7                | 0.2                | 0.7                | 1.0                | 1.2                | 1.3                | 1.5                | 1.4                | 1.1                |                    |           |             |             |
| Associa_02                     | r09AA03B           | r16AA01C           | r09RG02            | r09RG02            | r09AA02B           | r16AA01C           | r16AA01C           | r16AA01C           | r16AA01C           |                    |           |             |             |
| Norm_lh_02                     | 0.2                | -0.1               | 1.2                | 1.3                | 1.4                | 0.3                | 0.3                | 0.4                | 0.1                |                    |           |             |             |
| Incompl_02                     | 0.2                | 0.3                | 0.4                | -0.2               | 0.4                | 0.2                | 0.2                | 0.1                | 0.1                |                    |           |             |             |
| Weirdne_02                     | 0.2                | -0.2               | 1.6                | 2.0                | 1.9                | 0.3                | 0.4                | 0.5                | 0.0                |                    |           |             |             |
| Associa_03                     | r16AA01C           | r09AA03B           | r09AA02B           | r16AA01C           | r09RG02            | r16AA01B           | r09RG02            | r16AA01B           | r09RG02            |                    |           |             |             |
| Norm_lh_03                     | 0.1                | 0.1                | 0.8                | 0.3                | 1.7                | 0.7                | 1.6                | 0.7                | 1.2                |                    |           |             |             |
| Incompl_03                     | 0.3                | 0.3                | 0.2                | 0.1                | 0.5                | 0.0                | 0.4                | 0.0                | 0.5                |                    |           |             |             |
| Weirdne_03                     | 0.0                | 0.0                | 1.2                | 0.3                | 2.3                | 1.1                | 2.2                | 1.1                | 1.6                |                    |           |             |             |
| Aantal soorten                 | 25                 | 24                 | 31                 | 32                 | 32                 | 35                 | 33                 | 33                 | 29                 |                    |           |             |             |
|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    | Ned_naam           | Voc<br>ht | Zuurg<br>ra | Stikst<br>o |
| Anthoxanthum odoratum          | 6                  | 4                  | 4                  | 4                  | 3                  | 5                  | 4                  | 4                  | 5                  | Gewoon reukgras    | X         | 5           | X           |
| Caltha palustris s. palustris  | 2                  |                    |                    |                    |                    |                    |                    |                    |                    | Gewone dotterbloem | 9=        | X           | X           |

|                                |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|--------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Carex acuta                    | 2 | 2 | 2 |   | 2 | 2 |   | 2 |   | Scherpe zegge                 | 9= | 6 | 4 |
| Carex nigra                    | 4 | 5 | 2 | 2 | 4 | 5 | 5 | 5 | 4 | Zwarte zegge                  | 8* | 3 | 2 |
| Carex panicea                  | 6 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | Blauwe zegge                  | 8* | X | 4 |
| Comarum palustre               | 2 | 2 |   | 2 | 2 | 1 | 2 |   |   | Wateraardbei                  | 9= | 3 | 2 |
| Deschampsia cespitosa          | 3 |   |   |   |   | 2 |   |   |   | Ruwe smele                    | 7* | X | 3 |
| Equisetum fluviatile           | 2 |   |   |   |   |   |   |   |   | Holpijp                       | 10 | X | 5 |
| Glyceria fluitans              | 2 |   |   |   |   |   |   |   |   | Mannagras                     | 9= | X | 7 |
| Holcus lanatus                 | 2 | 2 | 2 | 2 |   | 3 | 2 | 2 | 2 | Gestreepte witbol             | 6  | X | 4 |
| Hydrocotyle vulgaris           | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | Gewone waternavel             | 9* | 3 | 2 |
| Juncus articulatus             | 6 |   |   |   |   |   |   |   |   | Zomprus                       | 9* | X | 2 |
| Juncus effusus                 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | Pitrus                        | 7  | 3 | 4 |
| Molinia caerulea               | 8 | 7 | 8 | 7 | 7 | 7 | 7 | 6 | 7 | Pijpenstrootje                | 7  | X | 1 |
| Phragmites australis           | 2 | 2 |   | 2 |   |   |   |   |   | Riet                          | 10 | 7 | 7 |
| Potentilla erecta              | 5 | 6 | 7 | 7 | 6 | 6 | 5 | 6 | 6 | Tormentil                     | X  | X | 2 |
| Rumex acetosa                  | 2 |   | 1 | 1 |   | 2 |   |   |   | Veldzuring                    | X  | X | 6 |
| Viola palustris                | 2 | 2 | 5 | 3 | 2 | 3 | 2 | 2 | 2 | Moerasviooltje                | 9  | 2 | 3 |
| Agrostis canina                | 4 | 5 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.         | 2 | 2 | 2 | 2 | 1 | 3 | 3 | 3 | 3 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Dicranum bonjeanii             | 4 | 6 | 6 | 6 | 5 | 4 | 3 | 2 | 4 | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Polytrichum commune            | 5 | 7 | 7 | 5 | 7 | 5 | 5 | 4 | 3 | Gewoon haarmos                | 7  | 2 | 2 |
| Pseudoscleropodium purum       | 2 | 2 | 5 | 4 | 3 | 4 | 6 | 4 | 4 | Groot laddermos               | 5  | 5 | 5 |
| Sphagnum fimbriatum            | 8 | 7 | 4 | 6 | 4 | 4 | 4 | 4 | 3 | Gewimperd veenmos             | 8  | 3 | 4 |
| Sphagnum palustre              | 4 |   | 3 |   |   | 5 | 6 | 6 | 6 | Gewoon veenmos                | 8  | 3 | 4 |
| Carex riparia                  |   | 2 | 2 | 2 | 1 | 1 |   |   |   | Oeverzegge                    | 9= | 7 | 4 |
| Equisetum palustre             |   | 1 |   |   |   |   |   |   |   | Lidrus                        | 8  | X | 3 |
| Juncus conglomeratus           |   | 2 | 3 |   | 2 | 4 | 4 | 4 | 4 | Biezenknoppen                 | 7* | 4 | 3 |
| Danthonia decumbens            |   | 2 |   |   | 5 | 6 | 4 | 5 | 5 | Tandjesgras                   | X  | 3 | 2 |
| Aulacomnium palustre           |   | 4 | 4 | 3 | 2 | 4 |   | 4 |   | Roodviltmos                   | 7  | 3 | 2 |
| Rhytidiadelphus squarrosus     |   | 4 | 5 | 7 | 6 | 7 | 6 | 6 | 5 | Gewoon haakmos                | 6  | 5 | 5 |
| Alnus glutinosa                |   |   | 2 | 3 | 2 | 3 | 2 | 1 | 3 | Zwarte els                    | 9= | 6 | X |
| Lysimachia vulgaris            |   |   | 2 | 1 | 1 |   |   | 2 | 1 | Grote wederik                 | 8* | X | X |
| Pohlia nutans                  |   |   | 2 |   |   |   |   |   |   | Gewoon peermos                | 4  | 2 | 3 |
| Sphagnum fallax                |   |   | 2 |   | 5 |   |   |   | 2 | Fraai veenmos                 | 8  | 2 | 4 |
| Sphagnum squarrosum            |   |   | 2 |   |   |   |   |   |   | Haakveenmos                   | 8  | 4 | 4 |
| Calypogeia fissa               |   |   | 3 | 2 | 2 |   |   |   |   | Moerasbuidelmos               | 5  | 3 | 4 |
| 3754                           |   |   | 2 |   |   |   |   |   |   |                               |    |   |   |
| Juncus conglomeratus x effusus |   |   | 2 | 3 |   |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Salix species                  |   |   | 1 |   |   |   |   |   |   | Wilg (G)                      |    |   |   |
| Cirsium palustre               |   |   |   | 1 |   | 2 | 2 | 1 |   | Kale jonker                   | 8  | 4 | 3 |
| Lythrum salicaria              |   |   |   | 1 |   |   |   | 1 | 1 | Grote kattenstaart            | 8= | 6 | X |
| Plantago lanceolata            |   |   |   | 1 |   | 1 | 2 | 1 |   | Smalle weegbree               | X  | X | X |
| Carex acuta x nigra            |   |   |   | 3 |   |   |   | 4 |   | Scherpe x Zwarte zegge        |    |   |   |
| Polytrichum longisetum         |   |   |   | 4 | 4 | 5 | 2 | 4 | 4 | Gerand haarmos                | 7  | 2 | 3 |
| Sphagnum papillosum            |   |   |   | 3 | 5 |   |   |   |   | Wrattig veenmos               | 7  | 1 | 1 |
| Sphagnum flexuosum             |   |   |   | 4 |   |   |   |   |   | Slank veenmos                 | 8  | 2 | 3 |

|                          |  |  |  |  |   |   |   |   |   |                       |    |   |   |
|--------------------------|--|--|--|--|---|---|---|---|---|-----------------------|----|---|---|
| Equisetum x litorale     |  |  |  |  | 2 |   |   |   |   | Bastaardpaardenstaart |    |   |   |
| Juncus subnodulosus      |  |  |  |  | 2 | 3 | 2 | 2 | 3 | Paddenrus             | 8  | 9 | 4 |
| Calliergonella cuspidata |  |  |  |  | 2 | 4 |   | 4 | 2 | Gewoon puntmos        | 7  | 7 | 5 |
| Hypnum jutlandicum       |  |  |  |  | 2 | 4 | 2 | 2 |   | Heideklauwtjesmos     | 3  | 2 | 2 |
| Mnium hornum             |  |  |  |  | 2 |   |   |   |   | Gewoon sterrenmos     | 6  | 3 | 4 |
| Ranunculus flammula      |  |  |  |  |   | 1 |   |   |   | Egelboterbloem        | 9* | 3 | 2 |
| Rhinanthus angustifolius |  |  |  |  |   | 2 | 1 |   |   | Grote ratelaar        | 6* | 7 | 2 |
| Sorbus aucuparia         |  |  |  |  |   | 1 |   |   |   | Wilde lijsterbes      | X  | 4 | X |
| Eriophorum angustifolium |  |  |  |  |   |   | 3 |   |   | Veenpluis             | 9= | 4 | 2 |
| Festuca rubra            |  |  |  |  |   |   | 2 |   |   | Rood zwenkgras        | 5  | 7 | 6 |
| Lysimachia thyrsoflora   |  |  |  |  |   |   | 1 |   |   | Moeraswederik         | 9= | X | 3 |
| Polytrichum formosum     |  |  |  |  |   |   | 2 |   |   | Fraai haarmos         | 6  | 2 | 4 |
| Sphagnum subnitens       |  |  |  |  |   |   | 4 |   |   | Glanzend veenmos      | 8  | 3 | 3 |
| Polytrichum juniperinum  |  |  |  |  |   |   | 4 |   |   | Zandhaarmos           | X  | 2 | 1 |
| Acorus calamus           |  |  |  |  |   |   |   | 1 | 1 | Kalmoes               | 10 | 7 | 7 |
| Cynosurus cristatus      |  |  |  |  |   |   |   | 1 |   | Kamgras               | 5  | X | 4 |
| Quercus robur            |  |  |  |  |   |   |   |   | 1 | Zomereik              | X  | X | X |
| Climacium dendroides     |  |  |  |  |   |   |   |   | 2 | Boompjesmos           | 7  | 5 | 5 |

PQ 5

|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    |                 |           |             |             |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-----------|-------------|-------------|
| Tabelnummer                    | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  | 9                  |                 |           |             |             |
| Opnamenummer                   | 900165             | 900166             | 900167             | 900168             | 900169             | 900170             | 900171             | 900172             | 900173             |                 |           |             |             |
| Bedekkingsschaal               | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |                 |           |             |             |
| Auteur (code)                  |                    |                    |                    |                    |                    |                    |                    |                    |                    |                 |           |             |             |
| Datum (jaar/maand/dag)         | 19930701           | 19950627           | 19970704           | 19990617           | 20020620           | 20050613           | 20090624           | 20130625           | 20160628           |                 |           |             |             |
| X-coördinaat (km) (x 1000)     | 107.100.000        | 107.100.000        | 107.100.000        | 107.100.000        | 107.105.000        | 107.105.000        | 107.105.000        | 107.105.000        | 107.105.000        |                 |           |             |             |
| Y-coördinaat (km) (x 1000)     | 444.500.000        | 444.500.000        | 444.500.000        | 444.500.000        | 444.508.000        | 444.508.000        | 444.508.000        | 444.508.000        | 444.508.000        |                 |           |             |             |
| Lengte proefvlak (m)           | 15.00              | 15.00              | 15.00              | 15.00              | 15.00              | 15.00              | 15.00              | 15.00              | 15.00              |                 |           |             |             |
| Breedte proefvlak (m)          | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               | 3.00               |                 |           |             |             |
| Opp. proefvlak (m²)            | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               | 0.00               |                 |           |             |             |
| Bedekking totaal (%)           | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 | 88                 |                 |           |             |             |
| Bedekking kruidlaag (%)        | 89                 | 89                 | 89                 | 89                 | 89                 | 64                 | 63                 | 64                 | 89                 |                 |           |             |             |
| Bedekking moslaag (%)          | 63                 | 63                 | 38                 | 88                 | 88                 | 88                 | 88                 | 63                 | 63                 |                 |           |             |             |
| Gem. hoogte (hoge) kruidl (cm) | 40                 | 60                 | 70                 | 60                 | 40                 | 30                 | 0                  | 40                 | 50                 |                 |           |             |             |
| Gem. hoogte lage kruidl. (cm)  | 15                 | 10                 | 18                 | 10                 | 20                 | 15                 | 6                  | 12                 | 12                 |                 |           |             |             |
| Maximale hoogte kruidlaag (cm) | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                 |           |             |             |
| Mossen geïdentificeerd (J/N)   | J                  | J                  | N                  | J                  | J                  | J                  | J                  | J                  | J                  |                 |           |             |             |
| Opn_nr                         | 732                | 732                | 732                | 732                | 732                | 732                | 732                | 732                | 732                |                 |           |             |             |
| Sleutel_zh                     | 110744473201993,00 | 110744473211995,00 | 110744473211997,00 | 110744473211999,00 | 110744473212002,00 | 110744473212005,00 | 110744473212009,00 | 110744473212013,00 | 110744473212016,00 |                 |           |             |             |
| V_mea_o                        | 7.34               | 7.39               | 6.81               | 7.17               | 7.46               | 7.33               | 7.54               | 7.45               | 7.38               |                 |           |             |             |
| V_std_o                        | 0.91               | 0.80               | 1.18               | 0.81               | 0.72               | 0.76               | 0.81               | 0.83               | 0.83               |                 |           |             |             |
| Ph_mea_o                       | 3.48               | 3.77               | 3.70               | 3.65               | 3.43               | 4.00               | 3.93               | 3.89               | 3.89               |                 |           |             |             |
| Ph_std_o                       | 0.71               | 0.69               | 0.91               | 1.27               | 0.90               | 1.16               | 1.27               | 1.17               | 1.35               |                 |           |             |             |
| N_mea_o                        | 2.50               | 2.79               | 2.68               | 2.82               | 2.67               | 3.11               | 3.23               | 2.88               | 3.09               |                 |           |             |             |
| N_std_o                        | 0.73               | 0.74               | 0.77               | 1.22               | 0.70               | 0.84               | 0.95               | 0.76               | 1.01               |                 |           |             |             |
| Associa (1)                    | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            | r09RG03            |                 |           |             |             |
| Norm_lh_01                     | -0.1               | 0.1                | 0.4                | 0.8                | 0.0                | 0.6                | 0.3                | -0.1               | 0.3                |                 |           |             |             |
| Incompl_01                     | 0.0                | 0.1                | 0.1                | 0.1                | 0.1                | 0.1                | -0.2               | -0.1               | 0.0                |                 |           |             |             |
| Weirdne_01                     | -0.1               | 0.1                | 0.6                | 1.2                | 0.0                | 0.8                | 0.5                | -0.1               | 0.5                |                 |           |             |             |
| Associa_02                     | r09RG02            | r09RG02            | r09RG02            | r16AA01C           | r16RG30            | r16AA01C           | r09RG02            | r09RG02            | r09RG02            |                 |           |             |             |
| Norm_lh_02                     | 0.3                | 0.3                | 0.5                | 0.5                | 1.6                | 0.1                | 0.4                | 0.3                | 0.9                |                 |           |             |             |
| Incompl_02                     | 0.5                | 0.6                | 0.5                | 0.4                | 1.0                | 0.4                | -0.2               | 0.5                | 0.5                |                 |           |             |             |
| Weirdne_02                     | 0.1                | 0.2                | 0.5                | 0.5                | 2.1                | -0.1               | 0.8                | 0.3                | 1.1                |                 |           |             |             |
| Associa_03                     | r11BA02B           | r16RG30            | r19AA02            | r09AA02B           | r09RG02            | r09RG02            | r09AA02B           | r09AA02B           | r16AA01C           |                 |           |             |             |
| Norm_lh_03                     | 0.7                | 1.6                | 0.3                | 1.4                | 0.4                | 1.2                | 0.5                | 0.2                | 0.1                |                 |           |             |             |
| Incompl_03                     | 0.2                | 0.8                | 0.2                | 0.6                | 0.6                | 0.6                | 0.1                | 0.3                | 0.4                |                 |           |             |             |
| Weirdne_03                     | 1.0                | 2.1                | 0.4                | 1.8                | 0.4                | 1.5                | 0.7                | 0.2                | 0.0                |                 |           |             |             |
| Aantal soorten                 | 19                 | 19                 | 22                 | 25                 | 20                 | 24                 | 24                 | 21                 | 23                 |                 |           |             |             |
|                                |                    |                    |                    |                    |                    |                    |                    |                    |                    | Ned_naam        | Voc<br>ht | Zuurg<br>ra | Stikst<br>o |
| Agrostis stolonifera           | 3                  |                    |                    |                    |                    |                    |                    |                    |                    | Fioringras      | X=        | X           | 5           |
| Anthoxanthum odoratum          | 5                  | 5                  | 4                  | 4                  | 5                  | 4                  | 4                  | 4                  | 5                  | Gewoon reukgras | X         | 5           | X           |

|                                |   |   |   |   |   |   |   |   |   |                               |    |   |   |
|--------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------|----|---|---|
| Carex nigra                    | 4 | 3 | 5 | 2 | 5 | 4 | 4 | 4 | 4 | Zwarte zegge                  | 8* | 3 | 2 |
| Carex panicea                  | 2 | 3 | 3 | 6 | 6 | 5 | 6 | 4 | 6 | Blauwe zegge                  | 8* | X | 4 |
| Eriophorum angustifolium       | 5 | 4 | 2 | 2 | 4 | 4 | 4 | 3 | 3 | Veenpluis                     | 9= | 4 | 2 |
| Hydrocotyle vulgaris           | 2 |   |   | 1 |   |   | 2 | 2 | 2 | Gewone waternavel             | 9* | 3 | 2 |
| Juncus articulatus             | 2 |   |   |   |   |   |   |   |   | Zomprus                       | 9* | X | 2 |
| Juncus conglomeratus           | 2 | 2 |   |   |   |   |   |   |   | Biezenknoppen                 | 7* | 4 | 3 |
| Juncus effusus                 | 3 | 2 | 2 |   | 1 |   |   | 2 |   | Pitrus                        | 7  | 3 | 4 |
| Molinia caerulea               | 8 | 7 | 9 | 7 | 8 | 7 | 6 | 7 | 7 | Pijpenstrootje                | 7  | X | 1 |
| Potentilla erecta              | 6 | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 6 | Tormentil                     | X  | X | 2 |
| Agrostis canina                | 4 | 4 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | Moerasstruisgras              | 9  | 3 | 2 |
| Luzula multiflora s.l.         | 3 | 2 | 2 | 3 | 2 | 3 | 4 | 3 | 3 | Veelbloemige veldbies (groep) | 5* | 5 | 3 |
| Aulacomnium palustre           | 2 |   | 4 | 4 | 3 | 4 | 3 | 4 | 2 | Roodviltmos                   | 7  | 3 | 2 |
| Dicranum bonjeanii             | 3 | 6 | 5 | 5 | 4 | 4 |   |   |   | Moerasgaffeltandmos           | 8  | 5 | 3 |
| Pohlia nutans                  | 2 |   |   |   |   |   |   |   |   | Gewoon peermos                | 4  | 2 | 3 |
| Polytrichum commune            | 7 | 5 | 6 | 5 | 6 | 5 | 5 | 5 | 4 | Gewoon haarmos                | 7  | 2 | 2 |
| Rhytidiadelphus squarrosus     | 4 | 4 | 5 | 6 | 4 | 5 | 4 | 5 | 5 | Gewoon haakmos                | 6  | 5 | 5 |
| Sphagnum palustre              | 5 | 6 | 3 |   | 9 | 8 | 8 | 7 | 7 | Gewoon veenmos                | 8  | 3 | 4 |
| Mnium hornum                   |   | 2 |   |   |   |   |   |   |   | Gewoon sterrenmos             | 6  | 3 | 4 |
| Pseudoscleropodium purum       |   | 4 | 5 | 4 | 4 | 6 | 5 | 4 | 5 | Groot laddermos               | 5  | 5 | 5 |
| Sphagnum fimbriatum            |   | 3 |   | 3 |   | 4 | 4 |   |   | Gewimperd veenmos             | 8  | 3 | 4 |
| Sphagnum subnitens             |   | 2 | 2 | 2 |   | 2 | 4 |   |   | Glanzend veenmos              | 8  | 3 | 3 |
| Juncus conglomeratus x effusus |   | 2 |   |   |   |   |   |   |   | Biezenknoppen x Pitrus        |    |   |   |
| Alnus glutinosa                |   |   | 2 | 2 | 1 | 3 | 2 | 2 | 2 | Zwarte els                    | 9= | 6 | X |
| Cerastium fontanum s. vulgare  |   |   | 1 |   |   |   |   |   |   | Gewone hoornbloem             | 5  | 5 | 5 |
| Campylopus introflexus         |   |   | 4 |   |   |   |   |   |   | Grijs kronkelsteeltje         | 2  | 2 | 3 |
| Polytrichum longisetum         |   |   | 2 | 4 |   | 4 | 2 |   | 4 | Gerand haarmos                | 7  | 2 | 3 |
| Calypogeia fissa               |   |   | 2 |   |   |   |   |   |   | Moerasbuidelmos               | 5  | 3 | 4 |
| 3754                           |   |   | 2 |   |   |   |   |   |   |                               |    |   |   |
| Agrostis gigantea              |   |   |   | 2 |   |   |   |   |   | Hoog struisgras               | 8  | 7 | 6 |
| Epilobium hirsutum             |   |   |   | 1 |   |   |   |   |   | Harig wilgenroosje            | 8= | 8 | 8 |
| Poa trivialis                  |   |   |   | 2 |   | 2 |   |   | 2 | Ruw beemdgras                 | 7  | X | 7 |
| Carex acuta x nigra            |   |   |   | 2 |   |   |   |   |   | Scherpe x Zwarte zegge        |    |   |   |
| Sphagnum papillosum            |   |   |   | 7 | 3 |   |   |   |   | Wrattig veenmos               | 7  | 1 | 1 |
| Lophocolea bidentata           |   |   |   | 2 |   | 4 |   |   |   | Gewoon kantmos                | 6  | 5 | 3 |
| Rubus species                  |   |   |   | 1 |   |   |   |   |   | Braam (G)                     |    |   |   |
| Rubus fruticosus s.l.          |   |   |   |   | 1 |   | 1 |   |   | Gewone braam                  |    |   |   |
| Sphagnum flexuosum             |   |   |   |   | 2 |   |   |   |   | Slank veenmos                 | 8  | 2 | 3 |
| 3755                           |   |   |   |   | 1 |   |   |   |   |                               |    |   |   |
| Comarum palustre               |   |   |   |   |   | 1 |   | 2 |   | Wateraardbei                  | 9= | 3 | 2 |
| Juncus subnodulosus            |   |   |   |   |   | 3 | 4 | 3 | 1 | Paddenrus                     | 8  | 9 | 4 |
| Rhinanthus angustifolius       |   |   |   |   |   | 1 |   |   |   | Grote ratelaar                | 6* | 7 | 2 |
| Sphagnum fallax                |   |   |   |   |   | 4 | 4 | 4 | 4 | Fraai veenmos                 | 8  | 2 | 4 |
| Carex echinata                 |   |   |   |   |   |   | 3 |   |   | Sterzegge                     | 8* | 3 | 2 |
| Phragmites australis           |   |   |   |   |   |   | 1 |   |   | Riet                          | 10 | 7 | 7 |
| Cirriphyllum piliferum         |   |   |   |   |   |   | 4 |   |   | Haarspitsmos                  | 7  | 7 | 6 |

|                       |  |  |  |  |  |  |  |   |   |                        |    |   |   |
|-----------------------|--|--|--|--|--|--|--|---|---|------------------------|----|---|---|
| Cirsium palustre      |  |  |  |  |  |  |  | 1 |   | Kale jonker            | 8  | 4 | 3 |
| Lysimachia vulgaris   |  |  |  |  |  |  |  | 2 |   | Grote wederik          | 8* | X | X |
| Epilobium parviflorum |  |  |  |  |  |  |  |   | 1 | Viltige basterdwederik | 9= | 8 | 6 |
| Quercus robur         |  |  |  |  |  |  |  |   | 1 | Zomereik               | X  | X | X |
| Danthonia decumbens   |  |  |  |  |  |  |  |   | 3 | Tandjesgras            | X  | 3 | 2 |
| Sorbus aucuparia      |  |  |  |  |  |  |  |   | 1 | Wilde lijsterbes       | X  | 4 | X |
|                       |  |  |  |  |  |  |  |   |   |                        |    |   |   |

## Bijlage 4: opnameformulier Braun-Blanquet

[illegible]

## Bijlage 5: verklaring Ellenbergwaarden

### Indicatie voor voedselrijkdom

- 1 = zeer voedselarme bodems
- 2 = zeer voedselarme bodems / voedselarme bodems
- 3 = voedselarme bodems
- 4 = voedselarme bodems / matig voedselrijke bodems
- 5 = matig voedselrijke bodems
- 6 = matig voedselrijke bodems / voedselrijke bodems
- 7 = voedselrijke bodems
- 8 = uitgesproken voedselrijke bodems
- 9 = zeer uitgesproken voedselrijke bodems
- X = indifferent
- ? = onbekend volgens Ellenberg

### Indicatie voor zuurgraad

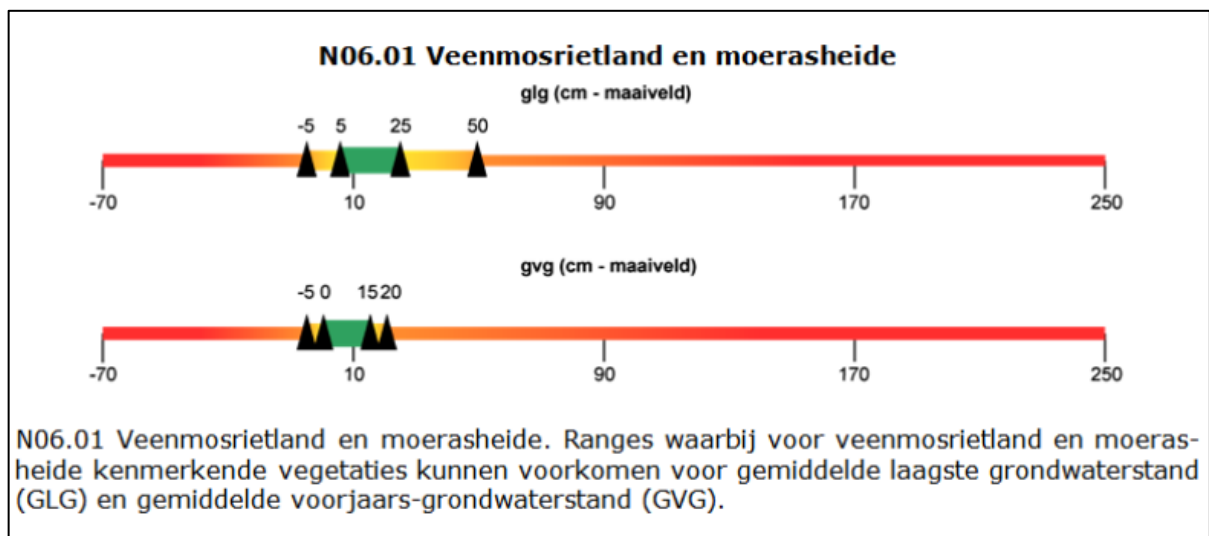
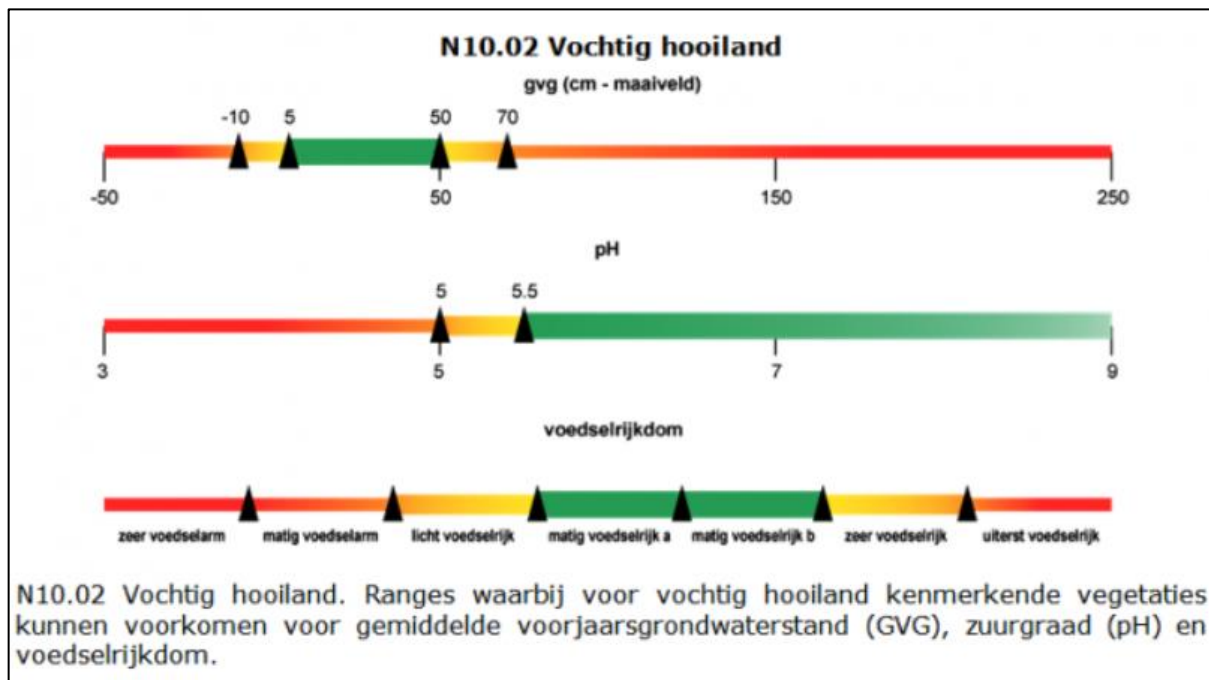
- 1 = sterk zure bodems
- 2 = sterk zure bodems / zure bodems
- 3 = zure bodems
- 4 = zure bodems / zwak zure bodems
- 5 = matig zure bodems
- 6 = matig zure tot zwak zure bodems
- 7 = zwak zure tot zwak basische bodems
- 8 = basische bodems; meestal op kalk
- 9 = sterk basische of kalkrijke bodems
- X = indifferent
- ? = onbekend volgens Ellenberg

### Indicatie voor vocht

- 1 = extreme droogte-indicator
- 2 = extreme droogte-indicator / droogte-indicator
- 3 = droogte-indicator
- 4 = droogte-indicator / droogte/vocht-indicator
- 5 = droogte / vocht-indicator
- 6 = droogte/vocht-indicator / vocht-indicator
- 7 = vocht-indicator
- 8 = vocht-indicator / nat-indicator
- 9 = nat-indicator
- 10 = waterplant, kenmerkend voor tijdelijk droogvallen bodems
- 11 = waterplant, bladeren in contact met de lucht
- 12 = onderwaterplant
- X = indifferent
- \* = indicator voor wisselende grondwaterstand
- = = inundatie indicator
- ? = onbekend volgens Ellenberg

## Bijlage 6: ranges Natuurtypen N10.02 Vochtig hooiland en N06.01 Veenmosrietland en moerasheide

Bron: [www.bij12.nl](http://www.bij12.nl)



## Bijlage 7: opnameformulier Braun-Blanquet

[illegible]