



| Neuer Stadtteil Dietenbach - Bestandserfassung Fauna und Flora |       |        |             |       |              |                             |                     |       |     |     |     |     |     |     |     |     |           |     |                    |
|--|-------|--------|-------------|-------|--------------|-----------------------------|---------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----------|-----|--------------------|
| Anhang 16 - Bestandserfassung Tagfalter                        |       |        |             |       |              |                             |                     |       |     |     |     |     |     |     |     |     |           |     |                    |
| Name   | in RL | RL BRD | Bestand BRD | RL BW | RL Oberrhein | 2018                        |                     |       |     |     |     |     |     |     |     |     | Bemerkung |     |                    |
|  |       |        |             |       |              | Mittel 500m aller Transekte | Standard-Abweichung | Summe | T01 | T02 | T03 | T04 | T05 | T06 | T07 | T08 |           | T09 | T10                |
| Papilio machaon<br>- Schwalbenschwanz                          |       | x      |             | x     | x            | 0,2                         | 0,4                 | 2     | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0         | 0   |                    |
| Leptidea reali<br>-  | ja    | D      |             | V     | V            | 0,7                         | 0,7                 | 7     | 2   | 0   | 0   | 1   | 1   | 1   | 0   | 1   | 0         | 1   |                    |
| Colias hyale<br>- Weißklee-Gelbling                            | ja    | x      |             | V     | V            | 0,5                         | 1,3                 | 5     | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 4         | 0   | agg. hyale/alfac.* |
| Pieris brassicae<br>- Großer Kohl-Weißling                     |       | x      |             | x     | x            | 0,1                         | 0,3                 | 1     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0         | 1   |                    |
| Pieris rapae<br>- Kleiner Kohl-Weißling                        |       | x      |             | x     | x            | 8,2                         | 4,1                 | 82    | 14  | 4   | 7   | 11  | 4   | 4   | 6   | 6   | 14        | 12  | agg. rapae/napi**  |
| Pieris napi<br>- Grünader-Weißling                             |       | x      |             | x     | x            | 2,3                         | 1,9                 | 23    | 4   | 1   | 0   | 1   | 0   | 2   | 6   | 4   | 3         | 2   | agg. rapae/napi**  |
| Anthocharis cardamines<br>- Aurorafalter                       |       | x      |             | x     | x            | 0,1                         | 0,3                 | 1     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0         | 0   |                    |
| Apatura ilia<br>- Kleiner Schillerfalter                       | ja    | V      |             | 3     | 2            | 0,4                         | 0,7                 | 4     | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 2         | 0   |                    |
| Inachis io<br>- Tagpfauenauge                                  |       | x      |             | x     | x            | 0,4                         | 0,7                 | 4     | 0   | 1   | 0   | 0   | 2   | 0   | 0   | 0   | 1         | 0   |                    |
| Vanessa atalanta<br>- Admiral                                  |       | x      |             | x     | x            | 0,3                         | 0,5                 | 3     | 0   | 0   | 1   | 0   | 0   | 1   | 1   | 0   | 0         | 0   |                    |
| Vanessa cardui<br>- Distelfalter                               |       | x      |             | x     | x            | 0,6                         | 1,1                 | 6     | 0   | 1   | 0   | 3   | 0   | 0   | 0   | 2   | 0         | 0   |                    |
| Aglais urticae<br>- Kleiner Fuchs                              |       | x      |             | x     | x            | 0,9                         | 1,1                 | 9     | 0   | 0   | 3   | 2   | 2   | 1   | 0   | 1   | 0         | 0   |                    |
| Polygonia c-album<br>- C-Falter                                |       | x      |             | x     | x            | 0,2                         | 0,4                 | 2     | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0         | 0   |                    |
| Argynnis paphia<br>- Kaisermantel                              |       | x      |             | x     | x            | 0,1                         | 0,3                 | 1     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0         | 1   |                    |
| Issoria lathonia<br>- Kleiner Perlmutterfalter                 | ja    | x      |             | V     | V            | 1,0                         | 1,4                 | 10    | 0   | 3   | 0   | 4   | 1   | 0   | 0   | 1   | 0         | 1   |                    |
| Brenthis daphne<br>- Brombeer-Perlmutterfalter                 | ja    | D      | §           | 1!    | 1            | 0,1                         | 0,3                 | 1     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0         | 0   |                    |
| Maniola jurtina<br>- Großes Ochsenauge                         |       | x      |             | x     | x            | 38,9                        | 34,8                | 389   | 46  | 58  | 2   | 105 | 40  | 5   | 4   | 67  | 58        | 4   |                    |



| Name  | in RL | RL BRD | Bestand BRD | RL BW | RL Oberrhein | Mittel 500m aller Transekte |      | Summe | T01 | T02 | T03 | T04 | T05 | T06 | T07 | T08 | T09 | T10 | Bemerkung |
|---|-------|--------|-------------|-------|--------------|-----------------------------|------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
|   |       |        |             |       |              | Standard-Abweichung         |      |       |     |     |     |     |     |     |     |     |     |     |           |
| Coenonympha pamphilus<br>- Kleines Wiesenvögelchen            | x     |        |             | x     | x            | 12,6                        | 11,6 | 126   | 20  | 21  | 3   | 15  | 5   | 5   | 1   | 15  | 38  | 3   |           |
| Pararge aegeria<br>- Waldbrettspiel                           | x     |        |             | x     | x            | 0,4                         | 1,3  | 4     | 0   | 0   | 0   | 0   | 0   | 0   | 4   | 0   | 0   | 0   |           |
| Lycaena phlaeas<br>- Kleiner Feuerfalter                      | ja    | x      |             | V     | 3            | 5,4                         | 6,7  | 54    | 11  | 0   | 0   | 5   | 5   | 1   | 1   | 11  | 20  | 0   |           |
| Cupido argiades<br>- Kurzschwänziger Bläuling                 | ja    | V      | (s)         | VI!   | V            | 2,0                         | 2,8  | 20    | 3   | 0   | 1   | 1   | 0   | 0   | 0   | 3   | 9   | 3   |           |
| Celastrina argiolus<br>- Faulbaum-Bläuling                    | x     |        |             | x     | x            | 0,5                         | 0,8  | 5     | 0   | 2   | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 1   |           |
| Aricia agestis<br>- Kleiner Sonnenröschen-Bläuling            | x     |        |             | x     | x            | 0,2                         | 0,4  | 2     | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   |           |
| Polyommatus semiargus<br>- Rotklee-Bläuling                   | ja    | x      |             | V     | 3            | 1,4                         | 2,3  | 14    | 2   | 0   | 0   | 0   | 0   | 0   | 1   | 6   | 5   | 0   |           |
| Polyommatus icarus<br>- Hauhechel-Bläuling                    | x     |        |             | x     | x            | 6,0                         | 5,5  | 60    | 9   | 5   | 0   | 1   | 0   | 6   | 7   | 12  | 17  | 3   |           |
| Thymelicus sylvestris<br>- Braunkolbiger Braun-Dickkopffalter | x     |        |             | x     | x            | 0,2                         | 0,4  | 2     | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   |           |
| Thymelicus lineola<br>- Schwarzkolbiger Braun-Dickkopffalter  | x     |        |             | x     | x            | 2,5                         | 5,3  | 25    | 0   | 0   | 0   | 1   | 17  | 2   | 0   | 4   | 0   | 1   |           |
| Carcharodus alceae<br>- Malven-Dickkopffalter                 | ja    | x      |             | 3     | 3            | 0,4                         | 0,7  | 4     | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 2   | 0   |           |
| <b>Anzahl Arten</b>   |       |        |             |       |              | 11,7                        | 2,6  | 28    | 12  | 10  | 7   | 15  | 10  | 10  | 13  | 16  | 12  | 12  |           |
| <b>RL-Arten 1,2,3,V</b>                                       |       |        |             |       |              | 3,7                         | 1,9  | 9     | 5   | 1   | 2   | 6   | 4   | 2   | 2   | 6   | 6   | 3   |           |
| <b>Anzahl Individuen</b>                                      |       |        |             |       |              | 87                          | 57   | 866   | 114 | 97  | 18  | 154 | 78  | 28  | 35  | 136 | 173 | 33  |           |

\*) Der Artenkomplex Colias hyale/alfacariensis wird prinzipiell nicht unterschieden. Es ist davon auszugehen, dass beide Arten im Gebiet vorkommen. Aus pragmatischen Gründen werden Falter auf Trockenrasen C.australis und Falter auf mesophilem Grünland C.hyale zugeordnet.

\*\*) Der Artenkomplex Pieris rapae/napi/mannii wird nicht obligatorisch unterschieden, unbestimmte Falter werden der erstgenannten Art zugeordnet.



|      |       |        |             |       |              |                                |                     |       |     |     |     |     |     |     |     |     |     |     |           |
|------|-------|--------|-------------|-------|--------------|--------------------------------|---------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| Name | in RL | RL BRD | Bestand BRD | RL BW | RL Oberrhein | Mittel 500m<br>aller Transekte | Standard-Abweichung | Summe | T01 | T02 | T03 | T04 | T05 | T06 | T07 | T08 | T09 | T10 | Bemerkung |
|------|-------|--------|-------------|-------|--------------|--------------------------------|---------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|

| Anzahl Arten<br>der RL-Kategorien 1-3 u.<br>BRD-Bestand es, ss, s | Summe    | T01      | T02        | T03        | T04        | T05      | T06        | T07      | T08        | T09      | T10        |
|---|----------|----------|------------|------------|------------|----------|------------|----------|------------|----------|------------|
| RL1-BW  | 1        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 1          | 0        | 0          |
| RL1-Oberrhein   | 1        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 1          | 0        | 0          |
| RL1, R-BRD  | 0        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 0          | 0        | 0          |
| RL2-BW  | 0        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 0          | 0        | 0          |
| RL2-Oberrhein   | 1        | 1        | 0          | 0          | 1          | 0        | 0          | 0        | 0          | 1        | 0          |
| RL2-BRD   | 0        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 0          | 0        | 0          |
| RL3-BW  | 2        | 1        | 0          | 1          | 1          | 1        | 0          | 0        | 0          | 2        | 0          |
| RL3-Oberrhein   | 3        | 2        | 0          | 1          | 1          | 2        | 1          | 2        | 2          | 3        | 0          |
| RL3-BRD   | 0        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 0          | 0        | 0          |
| RLV-BW  | 6        | 4        | 1          | 1          | 5          | 3        | 2          | 2        | 5          | 4        | 3          |
| RLV-Oberrhein   | 4        | 2        | 1          | 1          | 4          | 2        | 1          | 0        | 3          | 2        | 3          |
| RLV-BRD   | 2        | 2        | 0          | 1          | 2          | 0        | 0          | 0        | 1          | 2        | 1          |
| Bestand BRD: es   | 0        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 0          | 0        | 0          |
| Bestand BRD: ss   | 0        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 0          | 0        | 0          |
| Bestand BRD: s  | 0        | 0        | 0          | 0          | 0          | 0        | 0          | 0        | 0          | 0        | 0          |
| <b>Bewertung</b>  | <b>x</b> | <b>6</b> | <b>5,5</b> | <b>4,5</b> | <b>6,5</b> | <b>6</b> | <b>4,5</b> | <b>6</b> | <b>6,5</b> | <b>6</b> | <b>4,5</b> |

**Bewertung**

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|------------------------------------|---|
| <b>9</b> gesamtstaatlich bedeutsam | <b>6</b> lokal bedeutsam, artenschutzrelevant |
| <b>8</b> landesweit bedeutsam      | <b>5</b> verarmt, noch artenschutzrelevant    |
| <b>7</b> regional bedeutsam        | <b>4</b> Stark verarmte Flächen               |