

|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|---|---|---|-------|--|---|--------------------------|-------|-------|---|---|---|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------------------|--|
| <b>Biotopname</b><br>Bach südwestlich Bauerkühl   |   | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>X</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>                |       |  |   |                          |       |       |   |   | X |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <b>TK10</b><br>0 6 0 5 - 2 1 4 - 4 0 0 3 |  | <b>Biotop-Nr.</b> |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   | X |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
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|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Standort /Geologie</b><br>Sanderbach im Übergangsbereich<br>Sander-Grundmoräne   |   | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
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|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Naturraum</b> Südwestliches Altmoränen- und Sandergebiet<br>5 0 0  |   |   |       | Luftbild-Nr. <table border="1"><tr><td></td><td>9</td><td>4</td></tr></table>            |   |                          | 9     | 4     | <table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   | 9 | 4   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Landkreis / Kreisfreie Stadt</b><br>Ludwigslust  |   | <b>Gemeinde / Stadt</b><br>Brunow   |       | Größe in ha <table border="1"><tr><td></td><td></td><td></td><td>0</td></tr></table>     |   |                          |       |       | 0   | <table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
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|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>lfd. Nr. im Biotopverzeichnis</b><br>14361   |   |   |       | min. Breite in m <table border="1"><tr><td></td><td></td><td></td><td></td></tr></table> |   |                          |       |       |   | <table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Schutzmerkmale</b><br>geschützt nach §20 LNatG M-V <input checked="" type="checkbox"/>   |   | 1 - vollständig 2 - überwiegend 3 - zum geringen Teil<br>NLP <input type="checkbox"/> FND <input type="checkbox"/> NP <input type="checkbox"/> FiB <input type="checkbox"/><br>NSG <input type="checkbox"/> LSG <input type="checkbox"/> BR <input type="checkbox"/> FFH-Geb. <input type="checkbox"/><br>ND <input type="checkbox"/> GLB <input type="checkbox"/> FnB <input type="checkbox"/> Wald-Totalreservat <input type="checkbox"/> |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Hauptcod.</b>  |   | <b>Nebencode</b>  |       |  |   | <b>Überlagerungscode</b> |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| Code F B N  |   | V S Z W N Q   |       |  |   | U F A                    |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| %   |   | 7 7 8 1 5   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Vegetationseinheiten</b><br>Rasenschmielen-Erlenwald, Brunnenkressen-Erlen-Quellwald   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Habitats + Strukturen</b>  |   | C L K   | C Q N | C P K  | C W T   | C G Y                    | C S S | H S E | H Z R   | H A O   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| C S I   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Beschreibung / Besonderheiten</b><br>Innerhalb eines entwässerten Erlenwaldes gelegener von Nordost nach Südwest langsam fließender, stark quelliger, naturnaher Bach. Beginn und Ende haben Verbindung zu einem Grabensystem. Im zentralen Abschnitt befindet sich ein relativ kleiner Bereich mit einem Brunnenkressen-Erlen-Quellwald.  |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Wertbestimmende Kriterien</b>  |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <input type="checkbox"/> Artenreichtum (Flora)<br><input type="checkbox"/> Vorkommen seltener / typischer Tierarten<br><input type="checkbox"/> seltener / gefährdeter Pflanzenbestand<br><input type="checkbox"/> seltene / gefährdete Pflanzengesellschaft<br><input type="checkbox"/> natürliche / naturnahe Ausprägung des Biotops<br><input type="checkbox"/> gute Ausbildung eines halbnatürlichen Biotops<br><input type="checkbox"/> typische Zonierung von Biotoptypen<br><input type="checkbox"/> Struktur- und Habitatreichtum |   |   |       |  | <input type="checkbox"/> vielfältige Standortverhältnisse<br><input type="checkbox"/> historische Nutzungsformen<br><input type="checkbox"/> aktuelle Nutzung<br><input type="checkbox"/> Flächengröße / Länge<br><input type="checkbox"/> Umgebung relativ störungsarm<br><input type="checkbox"/> landschaftsprägender Charakter<br><input type="checkbox"/> Trittsteinbiotop / Vernetzungsfunktion |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Gefährdung</b>   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       | keine Gefährdung <input checked="" type="checkbox"/>  |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
| <b>Empfehlung</b>   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |
|   |   |   |       |  |   |                          |       |       |   |   |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |

**STANDORTMERKMALE** ( k - kleinflächig, g - großflächig )

TK10

Biotop-Nr.

0 6 0 5 - 2 1 4 - 4 0 0 3

**Substrat**

|   |   |                       |
|---|---|-----------------------|
| k |   | Torf, wenig gestört   |
|   | g | Torf, degradiert      |
|   |   | Antorf                |
| k |   | Sand                  |
|   |   | Kies / Steine         |
|   |   | Lehm                  |
|   |   | Ton                   |
|   |   | Halbkalk / Kalk       |
| k |   | Schlamm / Faulschlamm |
|   |   | gestörter Boden       |

**Trophie**

|  |   |                    |
|--|---|--------------------|
|  |   | dystroph           |
|  |   | oligotroph         |
|  |   | mesotroph          |
|  | g | eutroph            |
|  |   | poly- / hypertroph |

**Wasserstufe**

|   |   |                |
|---|---|----------------|
|   |   | trocken        |
|   |   | mäßig trocken  |
|   |   | wechselfeucht  |
|   | g | frisch         |
|   |   | feucht         |
| k |   | sehr feucht    |
|   |   | naß            |
| k |   | offenes Wasser |
| k |   | quellig        |

**Relief**

|   |   |                       |
|---|---|-----------------------|
|   | g | eben                  |
|   |   | wellig                |
|   |   | kuppig                |
|   |   | dünig                 |
|   |   | Berg / Rücken         |
|   |   | Riedel                |
|   |   | Flachhang <= 9°       |
|   |   | Steilhang > 9°        |
|   |   | Nische                |
|   |   | Senke / Streckensenke |
|   |   | Kerbtal               |
| k |   | Sohlentäl             |

**Exposition**

|  |  |    |
|--|--|----|
|  |  | N  |
|  |  | NO |
|  |  | O  |
|  |  | SO |
|  |  | S  |
|  |  | SW |
|  |  | W  |
|  |  | NW |

**NUTZUNGSMERKMALE** ( k - kleinflächig, g - großflächig )

**Nutzungsintensität**

|   |   |               |
|---|---|---------------|
|   |   | intensiv      |
|   | g | extensiv      |
|   |   | aufgelassen   |
| k |   | keine Nutzung |

|  |  |                          |
|--|--|--------------------------|
|  |  | Fischerei                |
|  |  | Angeln                   |
|  |  | Erholung                 |
|  |  | Kleingartenbau           |
|  |  | Erwerbsgartenbau         |
|  |  | Ferienhäuser             |
|  |  | Bodenentnahme            |
|  |  | Verkehr                  |
|  |  | Ver- / Entsorgungsanlage |
|  |  | sonstige Nutzung:        |

**Umgebung**

|  |   |                           |
|--|---|---------------------------|
|  |   | Acker / Gartenbau         |
|  |   | Ackerbrache               |
|  |   | Grünland, intensiv        |
|  |   | Grünland, extensiv        |
|  | g | Laub- / Mischwald         |
|  |   | Nadelwald                 |
|  |   | Feuchtwald / -gebüsch     |
|  |   | Gehölz                    |
|  |   | Röhricht / Feuchtbrache   |
|  |   | Hochstauden / Ruderalflur |
|  |   | Graben                    |

|  |  |                          |
|--|--|--------------------------|
|  |  | Fließgewässer            |
|  |  | Stillgewässer            |
|  |  | Trockenbiotop            |
|  |  | Grünanlage / Kleingarten |
|  |  | Weg                      |
|  |  | Straße, Parkplatz        |
|  |  | Bahnanlage               |
|  |  | Gewerbe / Industrie      |
|  |  | Silo / Stallanlage       |
|  |  | Gebäude / Siedlung       |
|  |  | Spülfeld / Halde         |
|  |  | Bodenentnahme            |

**Nutzungsart**

|  |   |                    |
|--|---|--------------------|
|  |   | Acker              |
|  |   | Wiese              |
|  |   | Weide              |
|  | g | forstliche Nutzung |

Pflanzenarten dominant ( unterstrichen: Art der Roten Liste MV, fett: Art der BArtSchV )  
 Alnus glutinosa                      Nasturtium officinale

Pflanzenarten ±zahlreich ( unterstrichen: Art der Roten Liste MV, fett: Art der BArtSchV )  
 Berula erecta

Pflanzenarten vereinzelt ( unterstrichen: Art der Roten Liste MV, fett: Art der BArtSchV )  
 Cardamine amara                      Veronica beccabunga

Angaben zur Fauna

Verwendete Unterlagen

Datum erste Begehung: 16.01.1999

Datum letzte Begehung:

Bearbeiter/in: IBS-Pries

Foto: 1

Folgeseiten: 0