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| Biotopname Feuchtwiese 2,8km südlich Mierendorf bei Gremmelin | | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TK10 <table border="1"> <tr><td>0</td><td>4</td><td>0</td><td>6</td></tr> </table> - <table border="1"> <tr><td>4</td><td>1</td><td>2</td></tr> </table> - <table border="1"> <tr><td>4</td><td>0</td><td>8</td><td>2</td></tr> </table> | | 0 | 4 | 0 | 6 | 4 | 1 | 2 | 4 | 0 | 8 | 2 |
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| 0 | 4 | 0 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 0 | 8 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Standort /Geologie vermoortter Niederungsbereich | | Anschluß in TK <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> <tr><td></td><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | | | | Biotop-Nr. <table border="1"> <tr><td></td><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Naturraum Flach- und Hügelland um Warnow- und Recknitz 3 0 0 | | Film-Nr. Luftbild-Nr. <table border="1"> <tr><td></td><td>7</td><td>7</td></tr> </table> | | | 7 | 7 | Bild-Nr. <table border="1"> <tr><td></td><td>0</td><td>1</td><td>9</td><td>6</td></tr> </table> | | | 0 | 1 | 9 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Landkreis / Kreisfreie Stadt Güstrow | | Gemeinde / Stadt Lalendorf | | Größe in ha <table border="1"> <tr><td></td><td></td><td></td><td>0</td></tr> </table> | | | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Schutzmerkmale geschützt nach §20 LNatG M-V <input checked="" type="checkbox"/> | | 1 - vollständig 2 - überwiegend 3 - zum geringen Teil NLP <input type="checkbox"/> FND <input type="checkbox"/> NP <input type="checkbox"/> FiB <input type="checkbox"/> NSG <input type="checkbox"/> LSG <input type="checkbox"/> BR <input type="checkbox"/> FFH-Geb. <input type="checkbox"/> ND <input type="checkbox"/> GLB <input type="checkbox"/> FnB <input type="checkbox"/> Wald-Totalreservat <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hauptcod. | | Nebencode | | | | Überlagerungscode | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Code G F R | | V G R | | G F D | | F G N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Vegetationseinheiten Sumpfschilf-Rohrglanzgras-Feuchtwiese, Zweizeilenseggen-Sumpfschilf-Feuchtwiese, Kriechhahnenfuß-Rispengras-Grasland, Sumpfschilfried | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Habitats + Strukturen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beschreibung / Besonderheiten Nördlich von Gremmelin, ca. 2,9 km südlich Mierendorf, liegt ein schmaler, als Grünland genutzter, Niederungsbereich, in dem kleinflächig Feuchtwiesen vorkommen. Das vorliegende Biotop liegt am Westrand des TK-Blattes und ist durch feuchte, eutroph-reiche Standortverhältnisse bestimmt. Die Torfe sind degradiert. Der Boden ist stark verdichtet. Die Vegetation wird durch die Sumpfschilf, Schlanksegge und verschiedene Süßgräser bestimmt, wobei der westliche Teil der Fläche gemäht wurde, während der östliche Teil aufgelassen ist und sich bereits zu einem riedähnlichen Bestand entwickelt. Im gemähten Bereich treten außerdem verstärkt Moose in Erscheinung. Die Degradation des Standortes macht sich deutlich in der Artenzusammensetzung und Artenarmut bemerkbar, weshalb die Entwässerung des Niederungsbereiches unbedingt eingeschränkt werden sollte. Eine Nutzung sollte nur extensiv, vorzugsweise durch Mahd erfolgen. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wertbestimmende Kriterien | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Artenreichtum (Flora) <input type="checkbox"/> Vorkommen seltener / typischer Tierarten <input type="checkbox"/> seltener / gefährdeter Pflanzenbestand <input type="checkbox"/> seltene / gefährdete Pflanzengesellschaft <input type="checkbox"/> natürliche / naturnahe Ausprägung des Biotops <input type="checkbox"/> gute Ausbildung eines halbnatürlichen Biotops <input type="checkbox"/> typische Zonierung von Biotoptypen <input type="checkbox"/> Struktur- und Habitatreichtum | | | | <input type="checkbox"/> vielfältige Standortverhältnisse <input type="checkbox"/> historische Nutzungsformen <input type="checkbox"/> aktuelle Nutzung <input type="checkbox"/> Flächengröße / Länge <input type="checkbox"/> Umgebung relativ störungsarm <input type="checkbox"/> landschaftsprägender Charakter <input type="checkbox"/> Trittsteinbiotop / Vernetzungsfunktion | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gefährdung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Y W S | | Y W E | | | | keine Gefährdung <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Empfehlung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Z S E | | Z M M | | Z M W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

STANDORTMERKMALE (k - kleinflächig, g - großflächig)

TK10

Biotop-Nr.

0 4 0 6 - 4 1 2 - 4 0 8 2

Substrat
k g

| | | |
|--------------------------|--------------------------|-----------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Torf, wenig gestört |
| <input type="checkbox"/> | <input type="checkbox"/> | Torf, degradiert |
| <input type="checkbox"/> | <input type="checkbox"/> | Antorf |
| <input type="checkbox"/> | <input type="checkbox"/> | Sand |
| <input type="checkbox"/> | <input type="checkbox"/> | Kies / Steine |
| <input type="checkbox"/> | <input type="checkbox"/> | Lehm |
| <input type="checkbox"/> | <input type="checkbox"/> | Ton |
| <input type="checkbox"/> | <input type="checkbox"/> | Halbkalk / Kalk |
| <input type="checkbox"/> | <input type="checkbox"/> | Schlamm / Faulschlamm |
| <input type="checkbox"/> | <input type="checkbox"/> | gestörter Boden |

Trophie
k g

| | | |
|--------------------------|--------------------------|--------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | dystroph |
| <input type="checkbox"/> | <input type="checkbox"/> | oligotroph |
| <input type="checkbox"/> | <input type="checkbox"/> | mesotroph |
| <input type="checkbox"/> | <input type="checkbox"/> | eutroph |
| <input type="checkbox"/> | <input type="checkbox"/> | poly- / hypertroph |

Wasserstufe
k g

| | | |
|--------------------------|--------------------------|----------------|
| <input type="checkbox"/> | <input type="checkbox"/> | trocken |
| <input type="checkbox"/> | <input type="checkbox"/> | mäßig trocken |
| <input type="checkbox"/> | <input type="checkbox"/> | wechselfeucht |
| <input type="checkbox"/> | <input type="checkbox"/> | frisch |
| <input type="checkbox"/> | <input type="checkbox"/> | feucht |
| <input type="checkbox"/> | <input type="checkbox"/> | sehr feucht |
| <input type="checkbox"/> | <input type="checkbox"/> | naß |
| <input type="checkbox"/> | <input type="checkbox"/> | offenes Wasser |
| <input type="checkbox"/> | <input type="checkbox"/> | quellig |

Relief
k g

| | | |
|--------------------------|--------------------------|-----------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | eben |
| <input type="checkbox"/> | <input type="checkbox"/> | wellig |
| <input type="checkbox"/> | <input type="checkbox"/> | kuppig |
| <input type="checkbox"/> | <input type="checkbox"/> | dünig |
| <input type="checkbox"/> | <input type="checkbox"/> | Berg / Rücken |
| <input type="checkbox"/> | <input type="checkbox"/> | Riedel |
| <input type="checkbox"/> | <input type="checkbox"/> | Flachhang <= 9° |
| <input type="checkbox"/> | <input type="checkbox"/> | Steilhang > 9° |
| <input type="checkbox"/> | <input type="checkbox"/> | Nische |
| <input type="checkbox"/> | <input type="checkbox"/> | Senke / Streckensenke |
| <input type="checkbox"/> | <input type="checkbox"/> | Kerbtal |
| <input type="checkbox"/> | <input type="checkbox"/> | Sohlental |

Exposition
k g

| | | |
|--------------------------|--------------------------|----|
| <input type="checkbox"/> | <input type="checkbox"/> | N |
| <input type="checkbox"/> | <input type="checkbox"/> | NO |
| <input type="checkbox"/> | <input type="checkbox"/> | O |
| <input type="checkbox"/> | <input type="checkbox"/> | SO |
| <input type="checkbox"/> | <input type="checkbox"/> | S |
| <input type="checkbox"/> | <input type="checkbox"/> | SW |
| <input type="checkbox"/> | <input type="checkbox"/> | W |
| <input type="checkbox"/> | <input type="checkbox"/> | NW |

NUTZUNGSMERKMALE (k - kleinflächig, g - großflächig)

Nutzungsintensität
k g

| | | |
|--------------------------|--------------------------|---------------|
| <input type="checkbox"/> | <input type="checkbox"/> | intensiv |
| <input type="checkbox"/> | <input type="checkbox"/> | extensiv |
| <input type="checkbox"/> | <input type="checkbox"/> | aufgelassen |
| <input type="checkbox"/> | <input type="checkbox"/> | keine Nutzung |

k g

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Fischerei |
| <input type="checkbox"/> | <input type="checkbox"/> | Angeln |
| <input type="checkbox"/> | <input type="checkbox"/> | Erholung |
| <input type="checkbox"/> | <input type="checkbox"/> | Kleingartenbau |
| <input type="checkbox"/> | <input type="checkbox"/> | Erwerbsgartenbau |
| <input type="checkbox"/> | <input type="checkbox"/> | Ferienhäuser |
| <input type="checkbox"/> | <input type="checkbox"/> | Bodenentnahme |
| <input type="checkbox"/> | <input type="checkbox"/> | Verkehr |
| <input type="checkbox"/> | <input type="checkbox"/> | Ver- / Entsorgungsanlage |
| <input type="checkbox"/> | <input type="checkbox"/> | sonstige Nutzung: |

Umgebung
k g

| | | |
|--------------------------|--------------------------|---------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Acker / Gartenbau |
| <input type="checkbox"/> | <input type="checkbox"/> | Ackerbrache |
| <input type="checkbox"/> | <input type="checkbox"/> | Grünland, intensiv |
| <input type="checkbox"/> | <input type="checkbox"/> | Grünland, extensiv |
| <input type="checkbox"/> | <input type="checkbox"/> | Laub- / Mischwald |
| <input type="checkbox"/> | <input type="checkbox"/> | Nadelwald |
| <input type="checkbox"/> | <input type="checkbox"/> | Feuchtwald / -gebüsch |
| <input type="checkbox"/> | <input type="checkbox"/> | Gehölz |
| <input type="checkbox"/> | <input type="checkbox"/> | Röhricht / Feuchtbrache |
| <input type="checkbox"/> | <input type="checkbox"/> | Hochstauden / Ruderalflur |
| <input type="checkbox"/> | <input type="checkbox"/> | Graben |

k g

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Fließgewässer |
| <input type="checkbox"/> | <input type="checkbox"/> | Stillgewässer |
| <input type="checkbox"/> | <input type="checkbox"/> | Trockenbiotop |
| <input type="checkbox"/> | <input type="checkbox"/> | Grünanlage / Kleingarten |
| <input type="checkbox"/> | <input type="checkbox"/> | Weg |
| <input type="checkbox"/> | <input type="checkbox"/> | Straße, Parkplatz |
| <input type="checkbox"/> | <input type="checkbox"/> | Bahnanlage |
| <input type="checkbox"/> | <input type="checkbox"/> | Gewerbe / Industrie |
| <input type="checkbox"/> | <input type="checkbox"/> | Silo / Stallanlage |
| <input type="checkbox"/> | <input type="checkbox"/> | Gebäude / Siedlung |
| <input type="checkbox"/> | <input type="checkbox"/> | Spülfeld / Halde |
| <input type="checkbox"/> | <input type="checkbox"/> | Bodenentnahme |

Nutzungsart
k g

| | | |
|--------------------------|--------------------------|--------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Acker |
| <input type="checkbox"/> | <input type="checkbox"/> | Wiese |
| <input type="checkbox"/> | <input type="checkbox"/> | Weide |
| <input type="checkbox"/> | <input type="checkbox"/> | forstliche Nutzung |

Pflanzenarten dominant (unterstrichen: Art der Roten Liste MV, fett: Art der BARTSchV)
Carex acutiformis Poa trivialis

Pflanzenarten ±zahlreich (unterstrichen: Art der Roten Liste MV, fett: Art der BARTSchV)
Carex disticha Carex cf. gracilis Holcus lanatus Phalaris arundinacea
Ranunculus repens Scirpus sylvaticus

Pflanzenarten vereinzelt (unterstrichen: Art der Roten Liste MV, fett: Art der BARTSchV)
Agrostis stolonifera Carex hirta Glyceria fluitans Glyceria maxima
Juncus effusus Lychnis flos-cuculi Plantago major Polygonum amphibium

Angaben zur Fauna

Verwendete Unterlagen

Datum erste Begehung: 07.03.2001

Datum letzte Begehung:

Bearbeiter/in: Grünspektrum-Schäfer

Foto: 2

Folgeseiten: 0