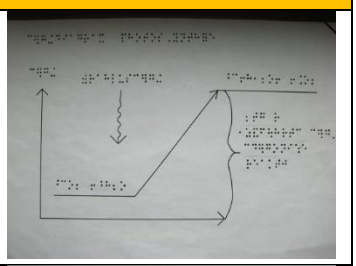
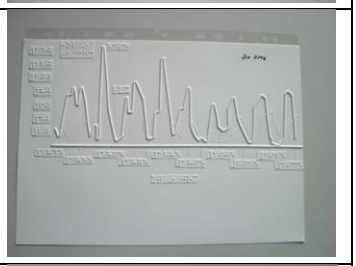
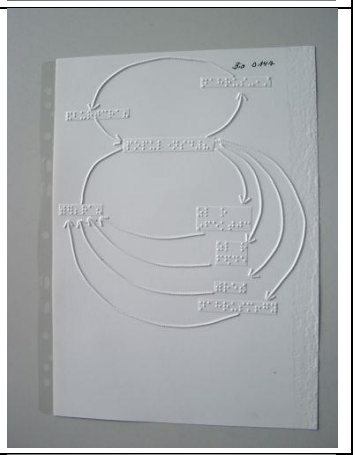
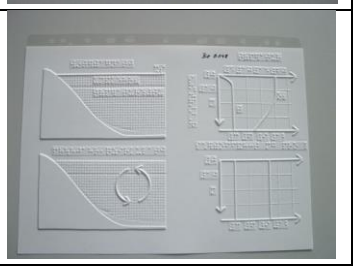
TOB0004 Ökologie

Inhalt

Signatur	Titel	Bild
BIO0094	Energiediagramm Fotosynthese	
BIO0146	Das Räuber-Beute-Verhältnis (Hase-Luchs)	
BIO0147	Populationsdichte	
BIO0148	Ökologie See: Frühling , Sommer, Herbst, Winter	

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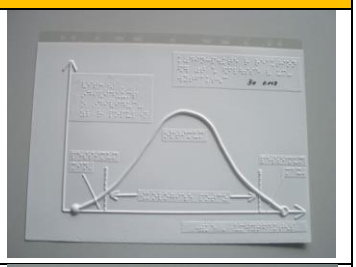
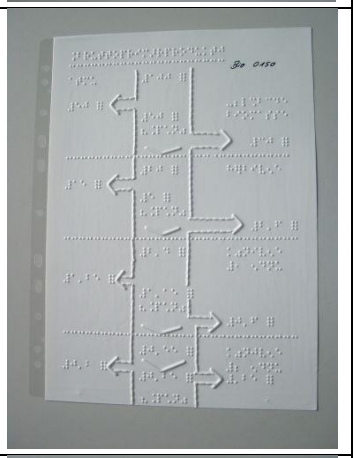
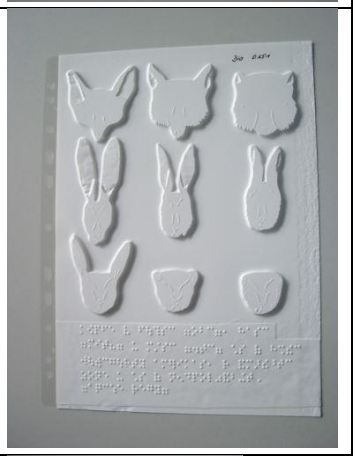
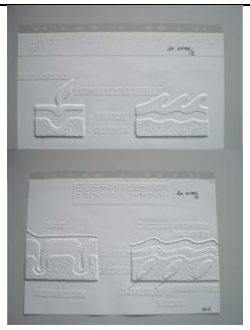
BIO0149	Stärke des Umweltfaktors	
BIO0150	Bruttoprimärproduktion Atmung - Biomasse	
BIO0151	Köpfe von Füchsen, Hasen und Mäusen aus dem heißen Wüstengürtel Amerikas, der gemäßigten Zone und aus dem Nordpolargebiet (Allensche Regel)	
BIO0177	Vergleichende Untersuchung an der Körperbedeckung der Wirbeltiere	

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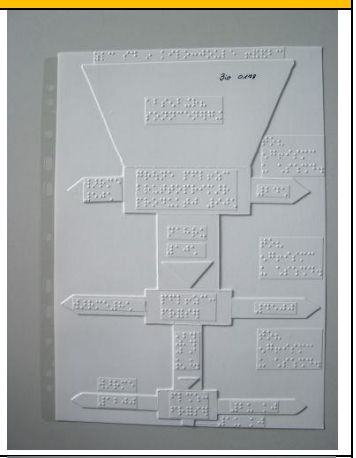
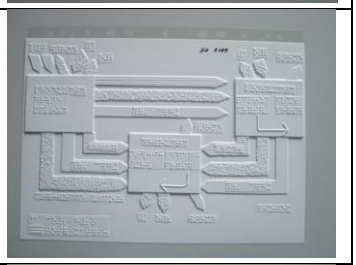
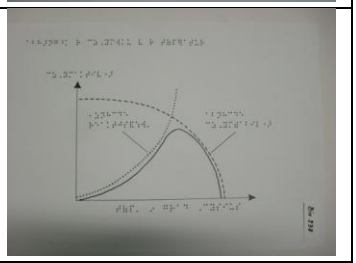
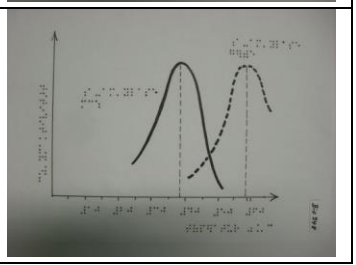
BIO0178	Energiefluss durch eine Biozönose	
BIO0188	Gliederung eines Ökosystems	
BIO0238	Abhängigkeit der Enzymwirkung von Temperatur (A) u. pH Wert (B)	
BIO0248	Temperaturabhängigkeit der Enzymaktivität	

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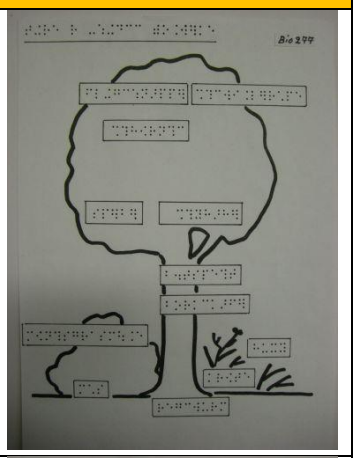
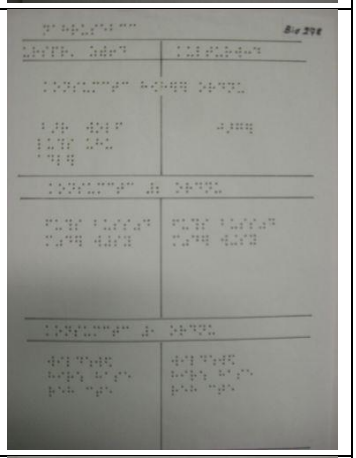
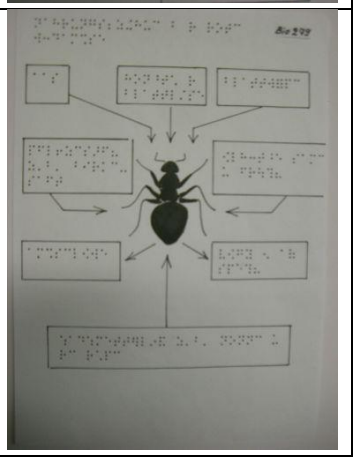
BIO0277	Tiere der verschiedenen Stockwerke	
BIO0278	Nahrungsebenen der Tiere	
BIO0279	Nahrungsbeziehungen der großen Waldameise	

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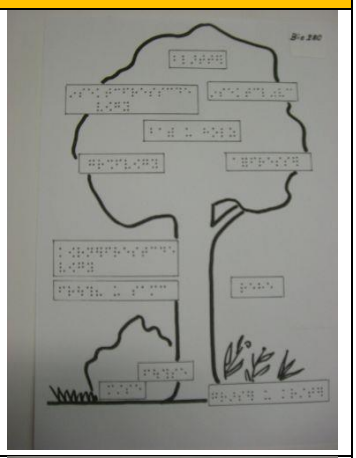
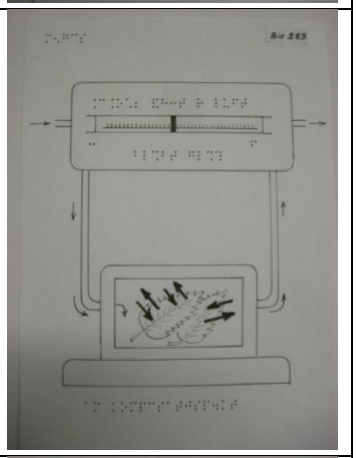
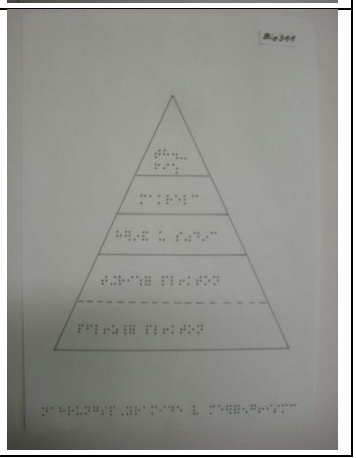
BIO0280	Nahrungsspezialisten am Baum	
BIO0283	Biomasseverlust bei der Arbeit	
BIO0311	Nahrungspyramide von Meeresorganismen	

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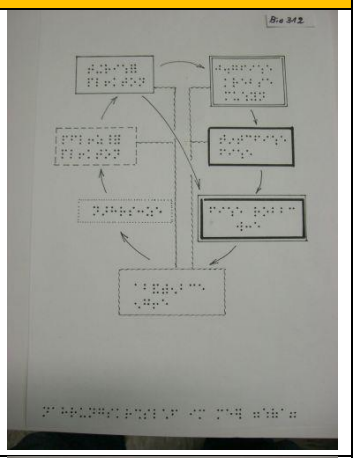
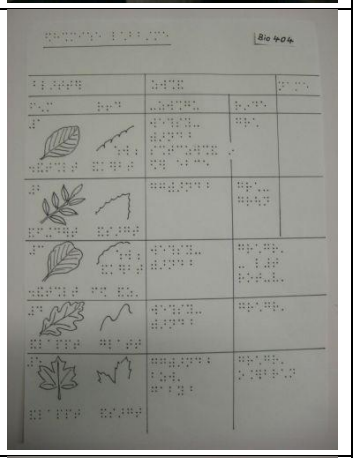
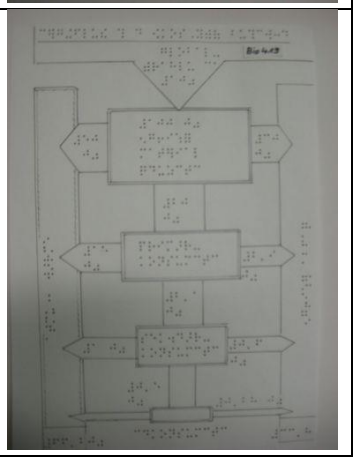
BIO0312	Nahrungskreislauf im Meer	
BIO0404	Einheimische Laubbäume und ihre Merkmale	
BIO0419	Energiefluss durch das Ökosystem Buchenwald	

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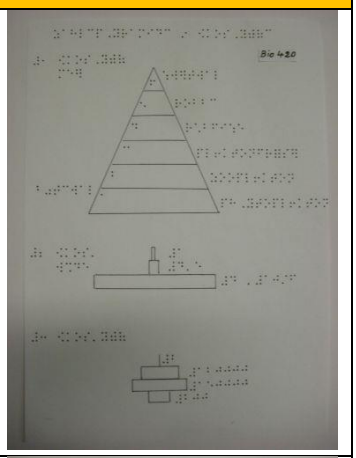
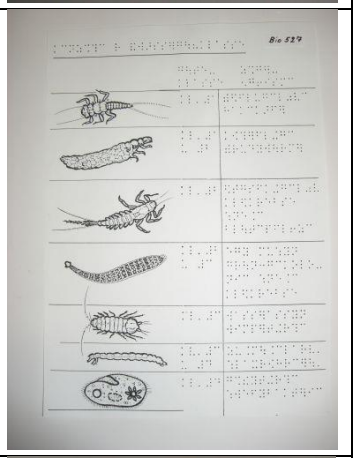
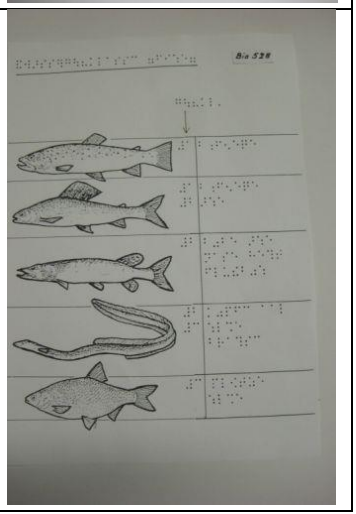
BIO0420	Zahlenpyramiden in Ökosystemen	
BIO0527	Güteklassen des Wassers (Zeigerorganismen)	
BIO0528	Gewässergüteklassen (Fische)	

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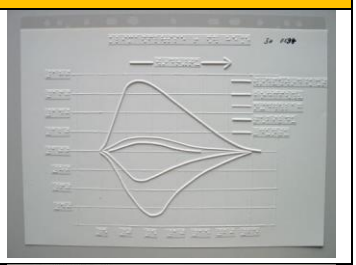
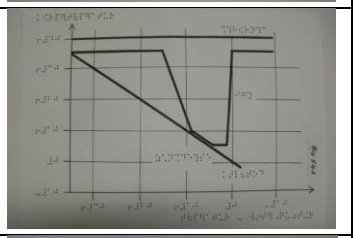
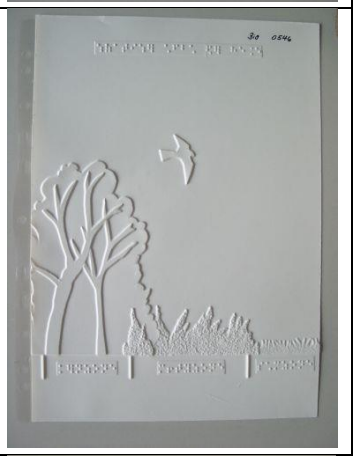
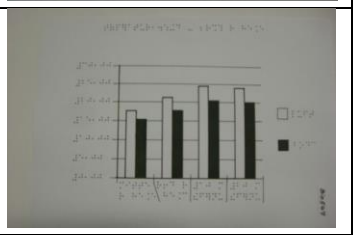
BIO0534	Klimaeinflüsse an einer Hecke	
BIO0541	Temperaturvergleich zwischen Reptilien und Säugern (Eichhörnchen, Igel, Zauneidechse)	
BIO0543	Smogbildung (Schema)	
BIO0546	Schematischer Aufbau einer Hecke	
BIO0547	Temperaturunterschiede im Bereich einer Hecke	

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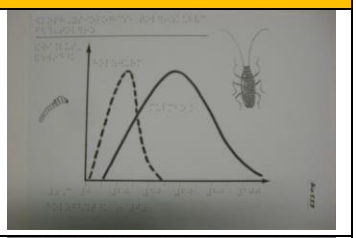
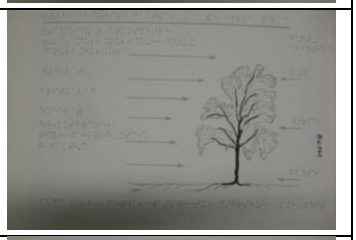
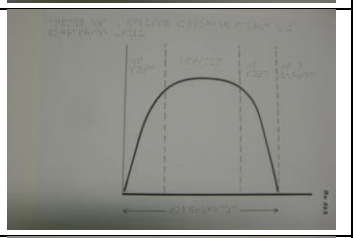
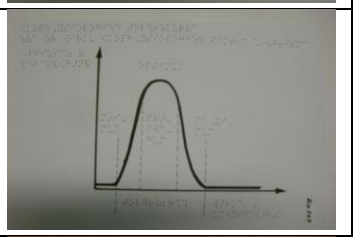
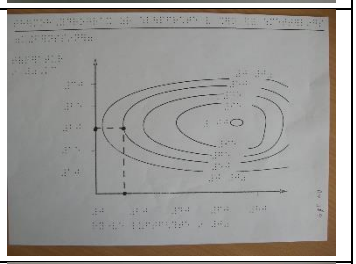
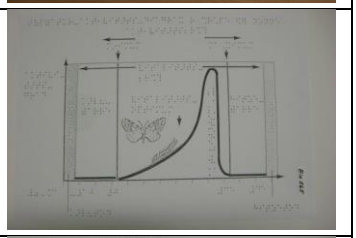
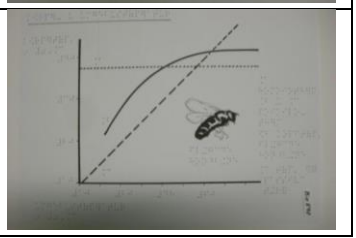
BIO0559	Ökophysiologische Toleranzkurven (Feuchtetoleranz) (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 9)	
BIO0560	Wichtige abiotische Faktoren, die auf eine Birke wirken	
BIO0562	Allgem. Schema des Einflusses ökologischer Faktoren auf die geogr. Verteilung (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 9)	
BIO0563	Ökophysiologische Toleranzkurven (Wirkung von Öko-Faktoren auf Organismen) (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 9)	
BIO0564	Thermohydrogramm zur Schlüpfrate von Eiern eines Schmetterlings (Kiefernspinner) (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 9)	
BIO0565	Temperatur-Aktivitäts-Diagramm der Eiraupe einer Nonne (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 9)	
BIO0570	Körper u. Umgebungstemperatur (Honigbiene im Flug) (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 13)	

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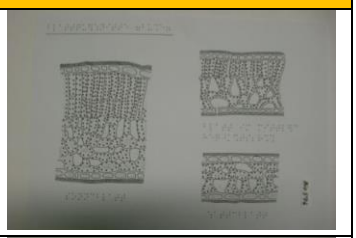
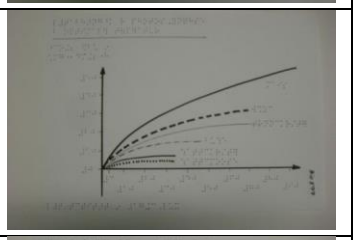
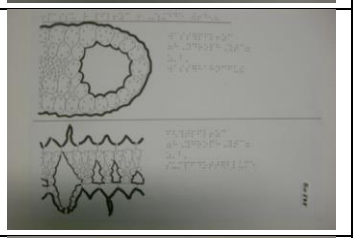
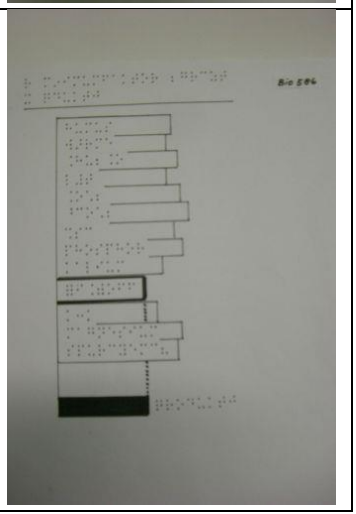
BIO0576	Blattquerschnitte (Buche) Licht-Schatten	
BIO0577	Lichtabhängigkeit der Fotosynthese bei optimaler Temperatur	
BIO0585	Anpassung der Pflanzen an den Standort (Mesophyten und Xerophyten – Hydrophyten und Hygrophyten)	
BIO0586	Der Minimumfaktor begrenzt die Produktion	

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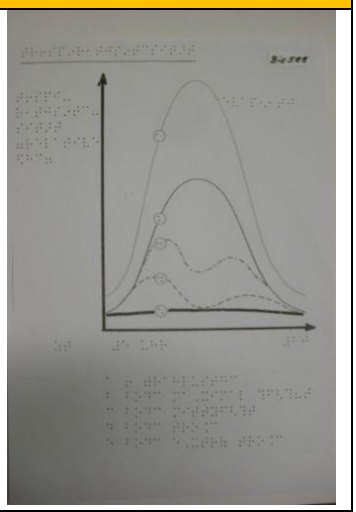
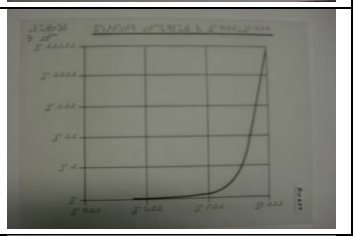
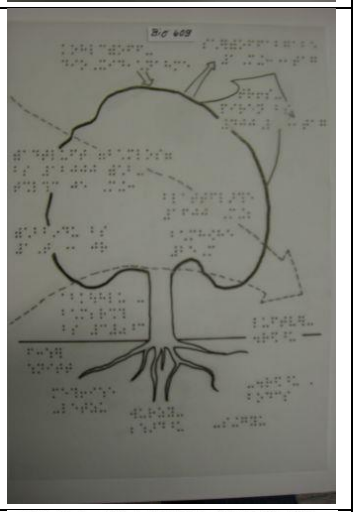
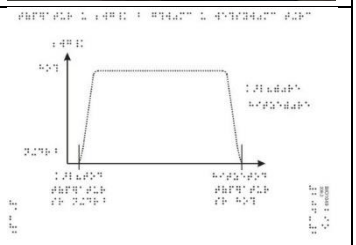
BIO0588	Transpirationsintensität	
BIO0603	Geschätzter Artenverlust von 1700 – 2000 (Kurven)	
BIO0609	Biologie GN Ökologie (bsv.) ISBN 3-7627-4268-5, Seite 29 Abb. Baum	
BIO1049	Temperatur und Beweglichkeit bei gleichwarmen und wechselwarmen Tieren (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 12)	

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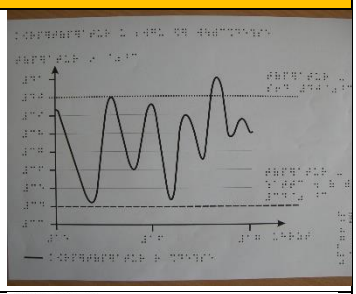
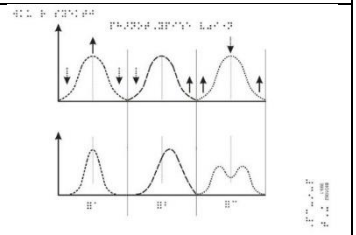
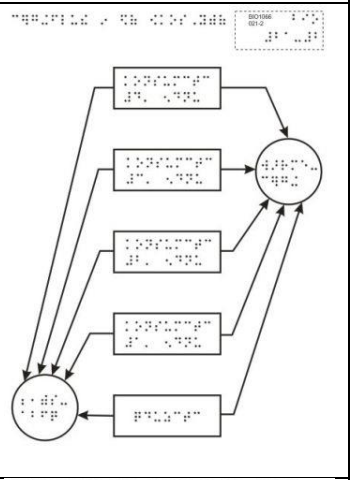
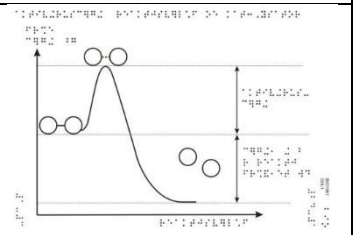
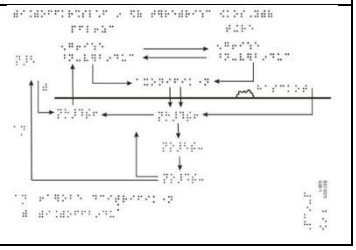
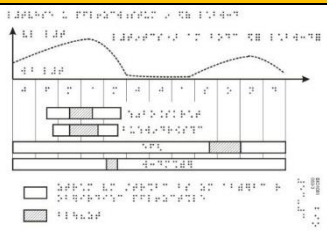
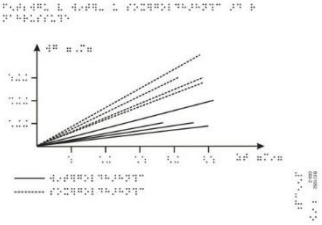
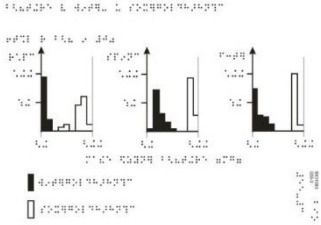
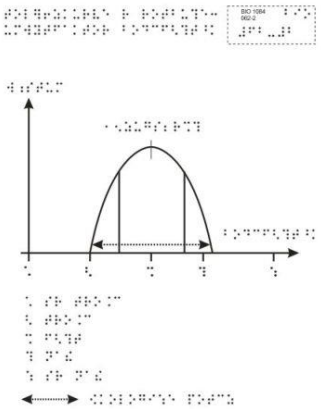
BIO1050	Körpertemperatur und Bewegung bei einer Wüsteneidechse	
BIO1052	Wirkung der Selektion	
BIO1066	Energiefluss in einem Ökosystem	
BIO1067	Aktivierungsenergie mit und ohne Katalysator	
BIO1075	Stickstoffkreislauf in einem terrestrischen Ökosystem	

Signatur	Titel	Bild
BIO1081	Lichtverhältnisse und Pflanzenwachstum im Laubwald	
BIO1082	Fortbewegung von Winter- und Sommergoldhähnchen bei der Nahrungssuche	
BIO1083	Beutetiere von Winter- und Sommergoldhähnchen	
BIO1084	Toleranzkurve der Rotbuche: Umweltfaktor Bodenfeuchtigkeit	

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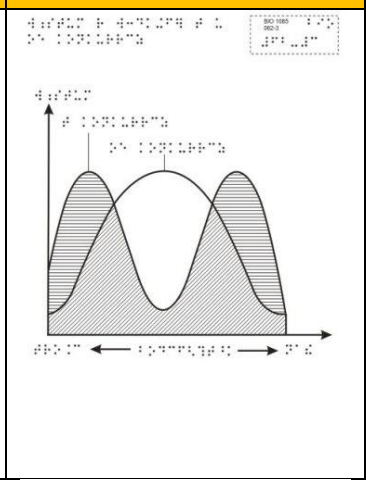
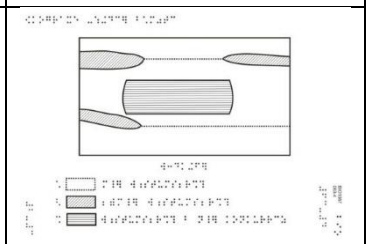
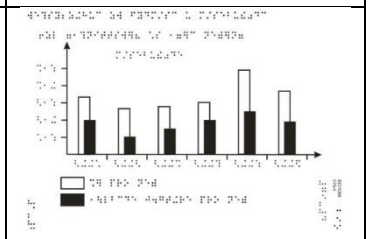
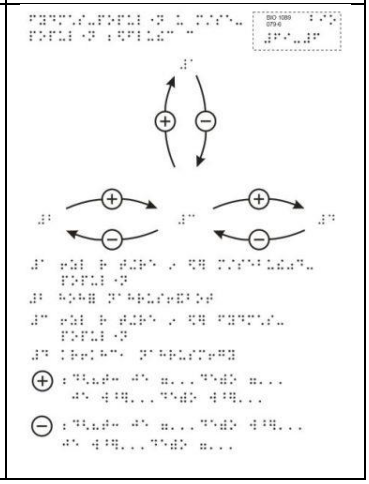
BIO1085	Wachstum der Waldkiefer mit und ohne Konkurrenz	
BIO1087	Ökogramme verschiedener Baumarten	
BIO1088	Wechselbeziehungen zwischen Feldmäusen und Mäusebussarden	
BIO1089	Feldmaus-Population und Mäuse-Population beeinflussen sich	

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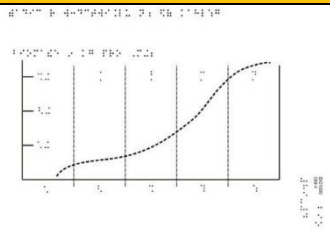
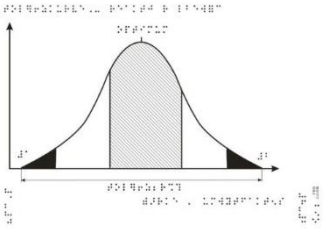
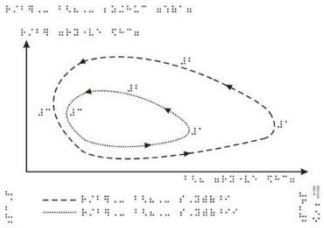
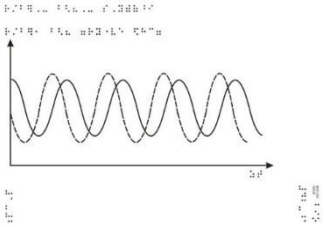
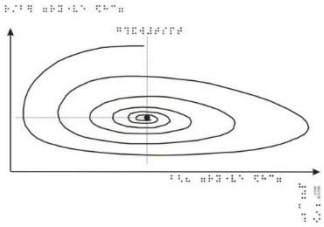
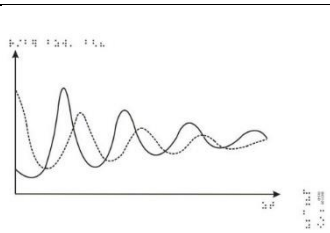
BIO1090	Stadien der Waldentwicklung nach einem Kahlschlag	
BIO1117	Toleranzkurve - Reaktion der Lebewesen (Schema)	
BIO1123	Räuber - Beute - System (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 46)	
BIO1124	Räuber - Beute - System (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 46)	
BIO1125	Räuber (relative Einheiten) (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 46)	
BIO1126	Räuber bzw. Beute (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 46)	

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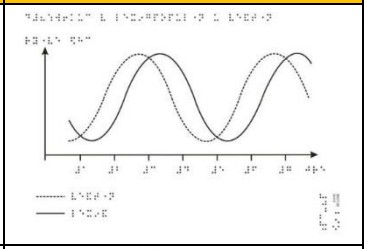
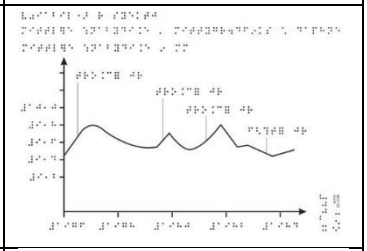
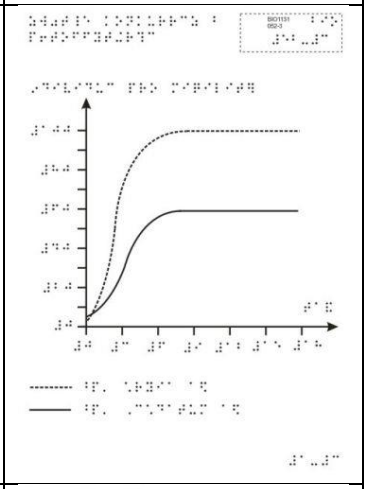
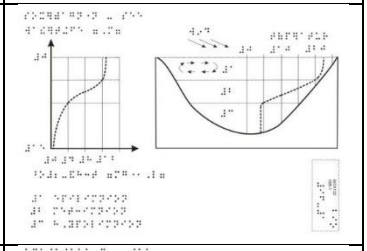
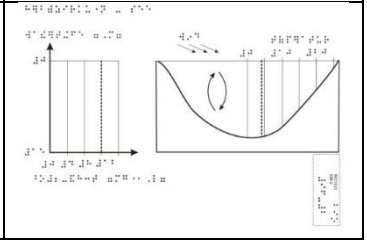
BIO1128	Dichteschwankungen von Lemmingpopulation und Vegetation	
BIO1130	Mittlere Schnabeldicke des Mittelgrundfinks auf Daphne	
BIO1131	Zwischenartliche Konkurrenz bei Pantoffeltierchen (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 30)	
BIO1132	Sommerstagnation im See (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 100)	
BIO1133	Herbstzirkuation im See (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 100)	

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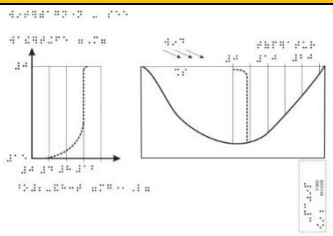
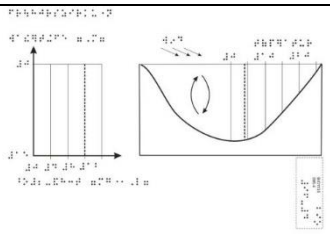
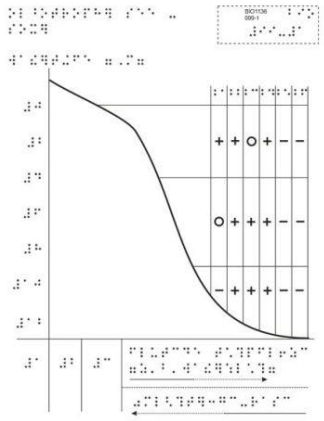
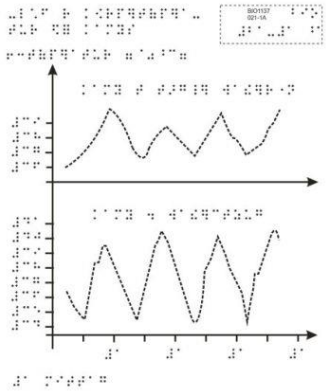
BIO1134	Winterstagnation im See (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 100)	
BIO1135	Frühjahrszirkuation im See (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 100)	
BIO1136	Oligotropher See im Sommer	
BIO1137	Verlauf der Körpertemperatur eines Kamels unter Wasserentzug und mit täglicher Wasserration	

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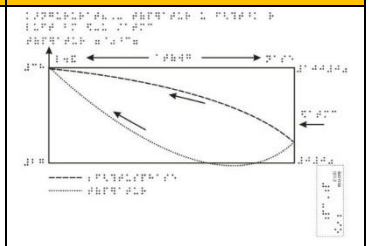
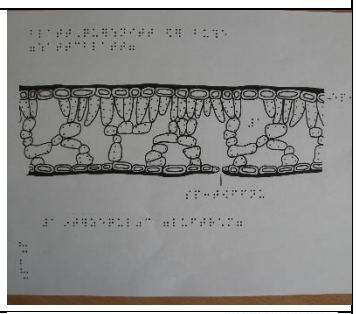
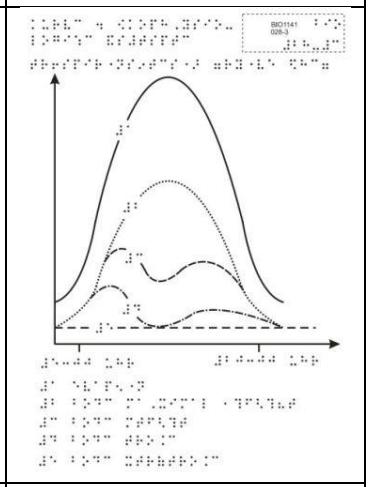
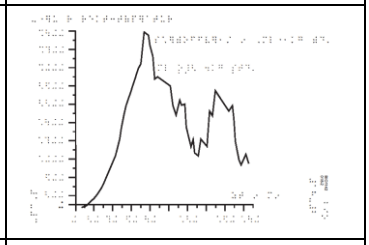
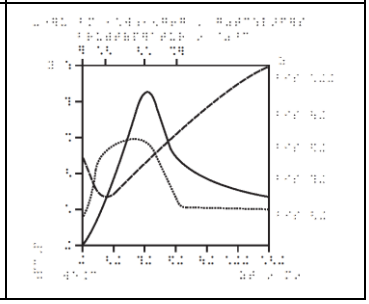
BIO1138	Kängururatte-Temperatur und Feuchtigkeit der Luft beim Ein-und Ausatmen	
BIO1140	Blattquerschnitte einer Buche (Sonnenblatt, Schattenblatt)	
BIO1141	Kurven unter ökophysiologischen Gesichtspunkten	
BIO1142	Veränderung der Rektaltemperatur	
BIO1143	Veränderung beim Aufwachvorgang des Gartenschläfers	

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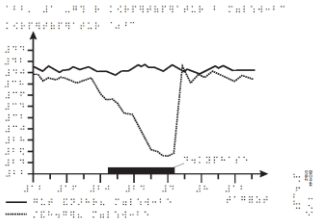
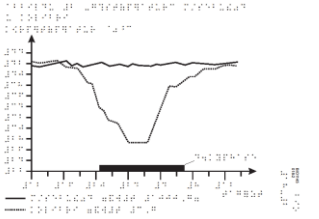
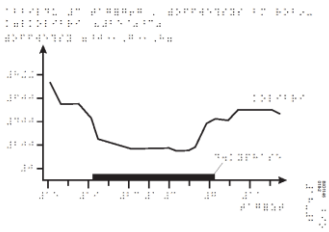
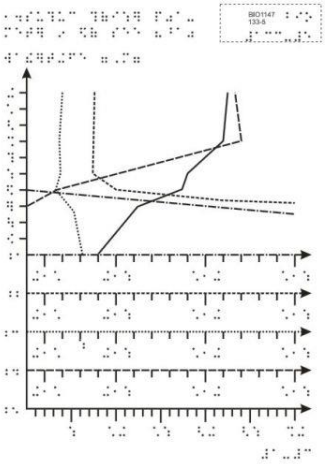
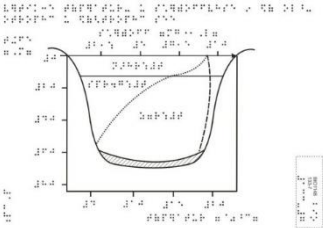
BIO1144	Vergleich der Körpertemperatur einer hungrigen und einer wohlgenährten Mehlschwalbe im Tagesverlauf	
BIO1145	Vergleich der Körpertemperatur eines Mäusebussards ca. 1Kg und eines Kolibris 3g	
BIO1146	Tagesgang des Stoffwechsels beim Robinkehlkolibri	
BIO1147	Untersuchungen chemischer Parameter in einem See	
BIO1148	Vertikale Temperatur und Sauerstoffverhältnisse in einem oligotrophen und eutrophen See (Ökologie von Schroedel, ISBN 3-507-10528-4, S. 104)	

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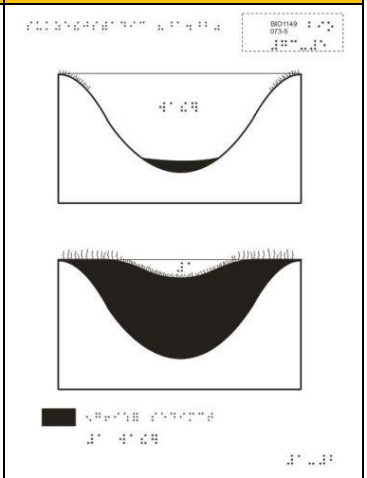
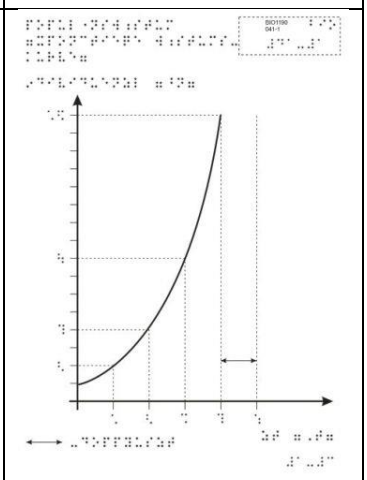
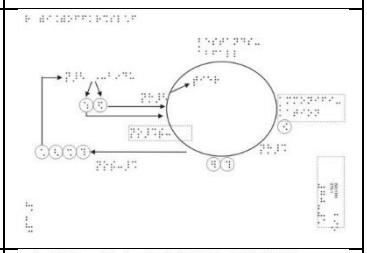
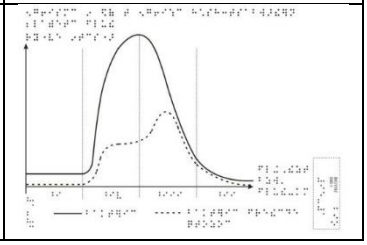
BIO1149	Sukzessionsstadien	
BIO1190	Populationswachstum	
BIO1191	Der Stickstoffkreislauf	
BIO1192	Organismen in einem mit organischen Haushaltsabwässern belasteten Fluss	

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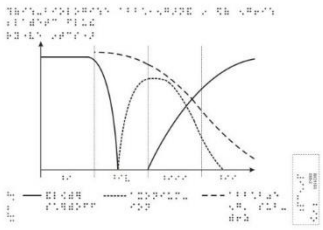
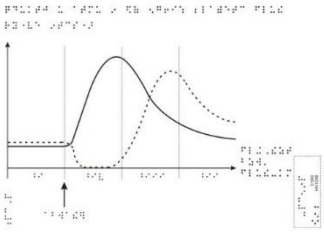
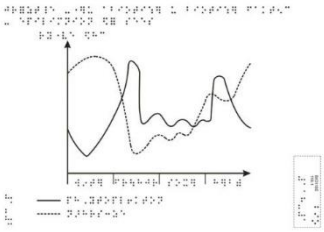
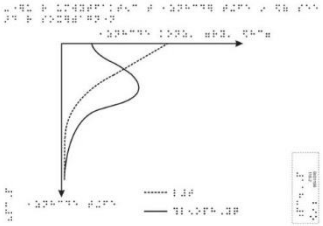
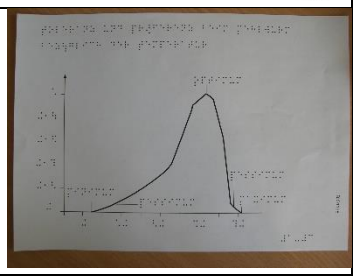
BIO1193	Chemisch-biologisch Abbauvorgänge in einem organisch belasteten Fluss	
BIO1194	Produktion und Atmung in einem organisch belasteten Fluss	
BIO1195	Jahreszeitliche Veränderung abiotischer und biotischer Faktoren im Epilimnion eines Sees	
BIO1196	Veränderung der Umweltfaktoren mit zunehmender Tiefe in einem See während der Sommerstagnation	
BIO1198	Toleranz und Präferenz beim Mehlwurm bzgl. der Temperatur	

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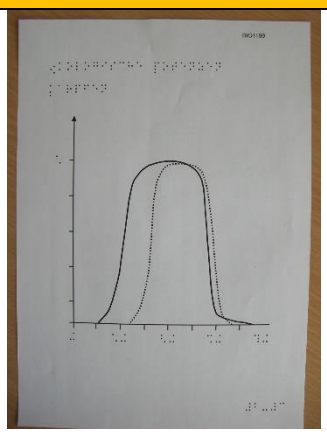
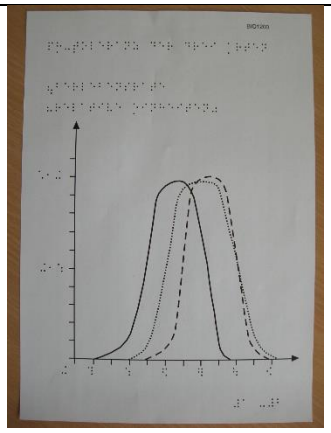
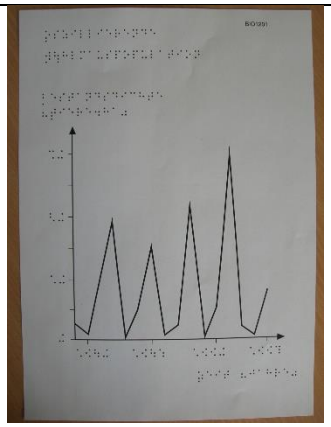
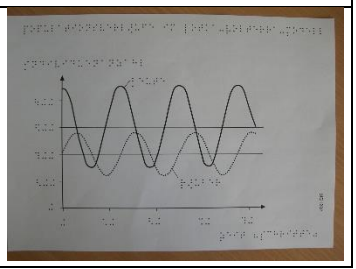
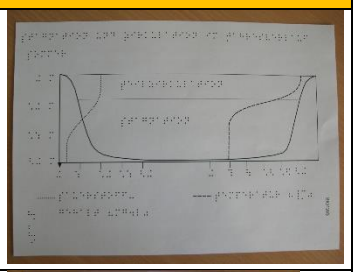
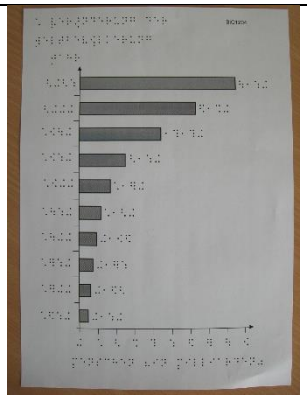
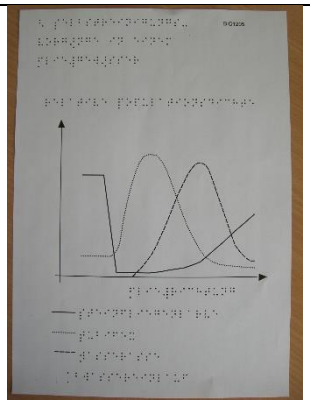
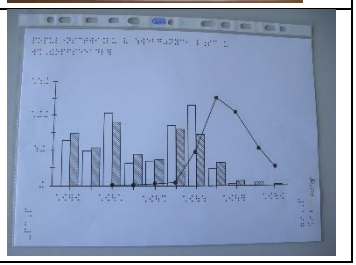
BIO1199	Ökologische Potenzen	
BIO1200	pH-Toleranzder drei Arten Polycelis felina, Dugesia gonocephala, Crenobia alpina	
BIO1201	Oszillierende Wühlmauspopulation	
BIO1202	Populationsverläufe im Lotka-Volterra-Modell	

Signatur	Titel	Bild
BIO1203	Stagnation und Zirkulation im Jahresverlauf	
BIO1204	Veränderung der Weltbevölkerung	
BIO1205	Selbstreinigungsvorgänge in einem Fließgewässer	
BIO1260	Populationsentwicklung von Schwebgarnelen, Lachsen und Weißkopfseeadler