



ΜΟΥΣΕΙΟ ΓΟΥΛΑΝΔΡΗ ΦΥΣΙΚΗΣ ΙΣΤΟΡΙΑΣ
ΕΛΛΗΝΙΚΟ ΚΕΝΤΡΟ ΒΙΟΤΟΠΩΝ-ΥΓΡΟΤΟΠΩΝ

Τεχνητή Λίμνη Γρατινής

Λοιπά Φυσικοχημικά δεδομένα

2013 - 2016

ΕΘΝΙΚΟ ΔΙΚΤΥΟ ΠΑΡΑΚΟΛΟΥΘΗΣΗΣ ΛΙΜΝΩΝ



ΥΠΟΥΡΓΕΙΟ
ΠΕΡΙΒΑΛΛΟΝΤΟΣ
& ΕΝΕΡΓΕΙΑΣ



ΕΙΔΙΚΗ
ΓΡΑΜΜΑΤΕΙΑ
ΥΔΑΤΩΝ

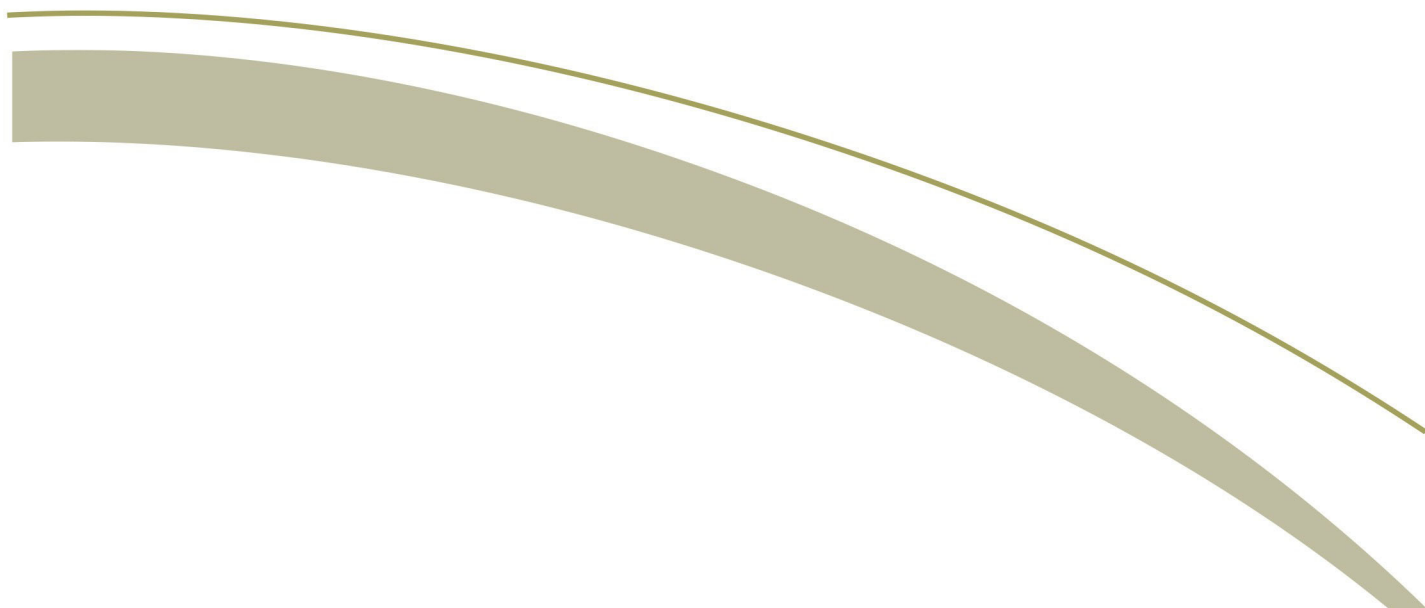
Ελληνικό Κέντρο Βιοτόπων-Υγροτόπων. Τεχνητή Λίμνη Γρατινής. Λοιπά Φυσικοχημικά δεδομένα 2013-2016. Εθνικό Δίκτυο Παρακολούθησης των υδάτων των λιμνών της Ελλάδας (Οδηγία 2000/60/ΕΚ), Ειδική Γραμματεία Υδάτων-ΥΠΕΝ.

ΕΘΝΙΚΟΣ ΚΩΔΙΚΟΣ ΣΤΑΘΜΟΥ	ΕΘΝΙΚΟ ΟΝΟΜΑ ΣΤΑΘΜΟΥ	ΗΜΕΡΑ ΔΕΙΓΜΑΤΟΣ	ΜΗΝΑΣ ΔΕΙΓΜΑΤΟΣ	ΕΤΟΣ ΔΕΙΓΜΑΤΟΣ	ΠΑΡΑΜΕΤΡΟΣ	ΜΟΝΑΔΑ ΜΕΤΡΗΣΗΣ	ΜΕΤΡΗΣΗ	ΕΚΤΟΣ ΟΡΙΟΥ ΠΟΣΟΤΙΚΟΠΟΙΗΣΗΣ	ΟΡΙΟ ΠΟΣΟΤΙΚΟΠΟΙΗΣΗΣ	ΟΡΙΟ ΑΝΙΧΝΕΥΣΗΣ	ΣΧΟΛΙΑ
GR001200030010H500	Techniti Limni Gratinis	30	9	2013	Na	mg/l	11,04		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2013	K	mg/l	2,57		0,12	0,05	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2013	Mg	mg/l	6,18		0,11	0,04	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2013	Ca	mg/l	24,97		0,20	0,07	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2013	Cl	mg/l	11,25		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2013	SO4	mg/l	19,36		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography

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GR001200030010H500	Techniti Limni Gratinis	20	2	2014	Na	mg/l	13,01		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	20	2	2014	K	mg/l	2,80		0,12	0,05	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	20	2	2014	Mg	mg/l	7,16		0,11	0,04	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	20	2	2014	Ca	mg/l	30,85		0,20	0,07	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	20	2	2014	Cl	mg/l	14,72		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	20	2	2014	SO4	mg/l	23,99		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	19	8	2014	Na	mg/l	12,37		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	19	8	2014	K	mg/l	3,06		0,12	0,05	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	19	8	2014	Mg	mg/l	8,50		0,11	0,04	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	19	8	2014	Ca	mg/l	25,60		0,20	0,07	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	19	8	2014	Cl	mg/l	12,61		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	19	8	2014	SO4	mg/l	23,23		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	29	10	2014	Na	mg/l	16,19		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	29	10	2014	Mg	mg/l	5,29		0,11	0,04	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	29	10	2014	Ca	mg/l	20,64		0,20	0,07	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	29	10	2014	Cl	mg/l	8,00		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	29	10	2014	SO4	mg/l	12,83		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography

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GR001200030010H500	Techniti Limni Gratinis	30	9	2015	Na	mg/l	16,43		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2015	K	mg/l	2,97		0,12	0,05	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2015	Mg	mg/l	11,39		0,11	0,04	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2015	Ca	mg/l	34,61		0,20	0,07	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2015	Cl	mg/l	19,80		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	30	9	2015	SO4	mg/l	31,60		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	2	12	2015	Na	mg/l	15,18		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	2	12	2015	K	mg/l	6,72		0,12	0,05	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	2	12	2015	Mg	mg/l	11,04		0,11	0,04	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	2	12	2015	Ca	mg/l	37,83		0,20	0,07	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	2	12	2015	Cl	mg/l	16,59		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography
GR001200030010H500	Techniti Limni Gratinis	2	12	2015	SO4	mg/l	29,59		0,80	0,20	Sampling depth: Euphotic zone. CEN ISO/Method: Adapted EN ISO 5667-1:2006/AC:2007, Adapted EN ISO 5667-3:2003, Ion Chromatography

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GR001200030010H500	Techniti Limni Gratinis	2	8	2016	Ca	mg/l	36,57		1,32	0,44	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	2	8	2016	Cl	mg/l	32,92		0,88	0,29	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 10304-01, 2007, modified.
GR001200030010H500	Techniti Limni Gratinis	2	8	2016	K	mg/l	4,22		0,16	0,05	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	2	8	2016	Mg	mg/l	15,15		0,97	0,32	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	2	8	2016	Na	mg/l	64,03		0,91	0,30	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	2	8	2016	SO4	mg/l	10,31		4,53	1,51	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 10304-01, 2007, modified.
GR001200030010H500	Techniti Limni Gratinis	5	10	2016	Ca	mg/l	37,47		1,32	0,44	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	5	10	2016	Cl	mg/l	17,65		0,88	0,29	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 10304-01, 2007, modified.
GR001200030010H500	Techniti Limni Gratinis	5	10	2016	K	mg/l	2,81		0,16	0,05	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	5	10	2016	Mg	mg/l	9,02		0,97	0,32	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	5	10	2016	Na	mg/l	13,43		0,91	0,30	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	2	11	2016	Ca	mg/l	38,03		1,32	0,44	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	2	11	2016	Cl	mg/l	27,31		0,88	0,29	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 10304-01, 2007, modified.
GR001200030010H500	Techniti Limni Gratinis	2	11	2016	Mg	mg/l	10,54		0,97	0,32	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified
GR001200030010H500	Techniti Limni Gratinis	2	11	2016	Na	mg/l	24,33		0,91	0,30	Sampling depth: Euphotic zone. CEN ISO/Method: ISO 14911, 1998, modified



ΜΟΥΣΕΙΟ ΓΟΥΛΑΝΔΡΗ ΦΥΣΙΚΗΣ ΙΣΤΟΡΙΑΣ
ΕΛΛΗΝΙΚΟ ΚΕΝΤΡΟ ΒΙΟΤΟΠΩΝ-ΥΓΡΟΤΟΠΩΝ

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Ευρωπαϊκή Ένωση
Ταμείο Συνοχής



Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης
Co-financed by the European Union