

## Aberystwyth University

### *Lowering pH enables duckweed (*Lemna minor* L.) growth on toxic concentrations of high-nutrient agricultural wastewater*

Jones, Gruffydd; Scullion, John; Dalesman, Sarah; Robson, Paul; Gwynn-Jones, D.

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## Appendices

**Table A.1:** Electrical conductivity (EC) values for the modified Hutner's solutions used in experiment 1.

| Treatment (pH) | Ammoniacal-N concentration (mg L <sup>-1</sup> ) | EC (mS/cm)  |
|----------------|--|-------------|
| High pH (8.2)  | 10   | 0.45 + 0.02 |
| High pH (8.2)  | 50   | 0.71 + 0.04 |
| High pH (8.2)  | 100  | 1.01 + 0.08 |
| High pH (8.2)  | 150  | 2.25 + 0.44 |
| High pH (8.2)  | 200  | 1.68 + 0.13 |
| High pH (8.2)  | 250  | 2.03 + 0.13 |
| High pH (8.2)  | 300  | 2.50 + 0.13 |
| Low pH (6.5)   | 10   | 0.32 + 0.03 |
| Low pH (6.5)   | 50   | 0.59 + 0.04 |
| Low pH (6.5)   | 100  | 0.91 + 0.02 |
| Low pH (6.5)   | 150  | 1.50 + 0.34 |
| Low pH (6.5)   | 200  | 1.53 + 0.06 |
| Low pH (6.5)   | 250  | 1.84 + 0.16 |
| Low pH (6.5)   | 300  | 2.29 + 0.13 |