





Physico-chemical parameters of traditional salt producing springs of Ancient Assam, Northeast India

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Supplementary Data

Supplementary Table S1 The composition of the brine samples of the studied area¹¹

| Elements/Analysis | Khela | Semkhor | Phulung |
|--------------------|--------------------|----------------------------|--------------------|
| Sp. Gr | 1.0273 (3.85 □ Be) | $1.0059 (0.85 \square Be)$ | 1.0409 (5.70 □ Be) |
| Ca^{2+} | 0.51 % | 0.0056% | 0.06% |
| Mg^{2+} | 0.29% | 0.0054% | 0.07% |
| Cl ⁻ | 2.32% | 0.400% | 3.51% |
| SO_4^{2-} | Traces | Traces | Traces |
| K^{+} | 0.0024% | 0.0022% | 0.0039% |
| CaCl ₂ | 1.42% | 0.0155% | 0.18% |
| $MgCl_2$ | 0.11% | 0.211% | 0.26% |
| KCl | 0.0045% | 0.0042% | 0.0076% |
| NaCl | 3.51% | 0.6152% | 5.16% |