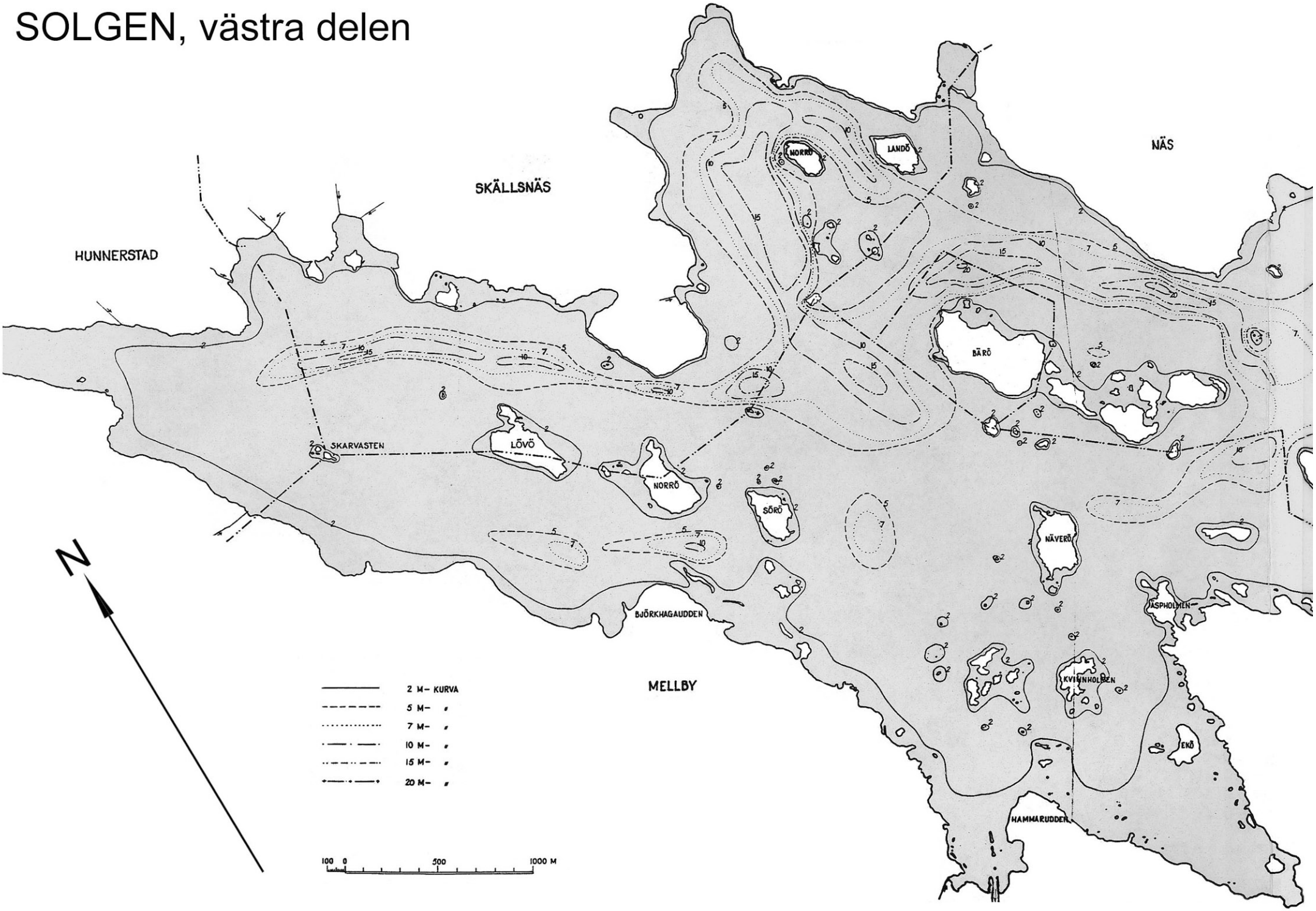SOLGEN, västra delen