



QUEEN'S UNIVERSITY
DEPT. BIOL.
KINGSTON ONT.

8/2/79

Queen's University Memorandum

To:

From:

Date:

Subject:

DEAR JACK

HERE IT IS AT LAST. IT WAS PROBABLY THE ARRIVAL OF THE O₂ METER WHICH MADE ME REALIZE JUST HOW MUCH TIME HAS PASSED SINCE I PROMISED YOU THESE REFERENCES.

I HOPE THE INFORMATION HERE ENCLOSED PROVES USEFUL. THE TWO KEYS INCLUDED MAY GIVE YOU SLIGHTLY DIFFERENT DIAGRAMS ON DIFFICULT TO IDENTIFY SPECIES. THE PAPERS ON THE SWEDISH LAKES SHOULD GIVE YOU AN IDEA OF WHAT IS GOING ON AND JUST WHAT SORT OF LAKES THEY ARE DEALING WITH.

IN TALKING WITH TED WITH REGARD TO SUNFISH LAKE AND ITS PROBLEMS IT STRUCK US HOW FORTUNATE YOU PEOPLE ARE. WHILE THESE PEOPLE IN SWEDEN ARE PAYING DOLLARS TO PUMP AIR INTO THE HYPOLIMNIONS OF THEIR LAKES, YOU HAVE A NATURAL SOURCE OF OXYGEN FROM THE OSCILLATORIA LAYER.

FROM OUR BITS AND PIECES OF DISCUSSION AMIDST ALL MY RUNNING ABOUT WITH EQUIPMENT I GATHER YOU WERE THINKING OF HARVESTING THE CHUKA ALONG THE LITTORAL ZONE. WHAT I WAS WONDERING WAS IF THIS WERE GONE THERE WOULD POSSIBLY BE A LACK OF FEEDING AREA AND FOOD SOURCE FOR SMALL FISH. IF SO THIS WOULD IN TURN EFFECT THE NUMBER OF LARGER FISH FEEDING ON THEM.

I SHOULD TAKE THIS OPPORTUNITY TO THANK YOU FOR THE USE OF YOUR COTTAGE AND ALL THE TROUBLE YOU WENT THROUGH TO MAKE IAN AND MYSELF COMFORTABLE. I WAS SORRY TO HEAR OF YOUR TROUBLE WITH THE O₂ METER.

I TRUST YOU HAVE BEEN GETTING IN AS MUCH SKIING AS YOU DESIRE. I HAVE BEEN DOING QUITE A BIT MYSELF.

YOURS TRULY
Annex