

## **APPENDIX A**

### **PHYSICAL DATA**

**A1 - WATER TEMPERATURE  
A2 - SALINITY**

Table A1. Temperature (°C) by depth (m) for the 1999 Point Thomson study

Table A2. Salinity (ppt) by depth (m) for the 1989 Pohl Thomson study.

## **APPENDIX B**

### **BIOLOGICAL DATA**

#### **B1 - FYKE NET EFFORT**

#### **B2 - CATCH PER UNIT EFFORT**

Arctic Cisco  
Broad Whitefish  
Dolly Varden Charr  
Least Cisco

#### **B3 - SPECIES COMPOSITION**

Table B1. 1999 fishing effort per 24 h by side of net for Point Thomson stations.

Table B2-1. Catch-per-unit-effort for Arctic cisco cohort 1 collected at Point Thompson, 1999

Table B2-2. Catch-per-unit-effort for Arctic cisco cohort 2 collected at Point Thomson, 1999.

Table B2-3. Catch-per-unit-effort for Arctic cisco cohort 3 collected at Point Thomson, 1999.

Table B2-4. Catch-per-unit-effort for Arctic cisco cohort 4 collected at Point Thomson, 1999.

Table B2-5. Catch-per-unit-effort for broad whitefish >280 mm collected at Point Thomson, 1999.

Table B2-6. Catch-per-unit-effort for Dolly Varden cohort 1 collected at Point Thomson, 1999.

Table B2-7. Catch-per-unit-effort for Dolly Varden cohort 2 collected at Point Thomson, 1999.

Table B2-8. Catch-per-unit-effort for least cisco cohort 1 collected at Point Thomson, 1999.

Table B2-9. Catch-per-unit-effort for least cisco cohort 2 collected at Point Thomson, 1999.

Table B3. Species composition by net for fish collected during the 1999 Point Thomson study.

Scientific Name	Common Name	Station						Total
		600	601	602	603	604	605	
<i>Coregonus autumnalis</i>	Arctic cisco	2	1,935	8,674	2,018	1,753	1,167	15,549
<i>Myoxocephalus quadricornis</i>	Fourhorn sculpin	410	2,366	1,723	3,751	4,128	768	13,146
<i>Salvelinus malma</i>	Dolly Varden	710	2,865	1,644	1,306	1,000	1,934	9,459
<i>Coregonus sardinella</i>	Least cisco	48	2,775	1,505	2,608	2,027	44	9,007
<i>Eleginops navaga</i>	Saffron cod	15	850	688	1,800	2,329	3,017	8,699
<i>Pungitius pungitius</i>	Ninespine stickleback	21	444	3,020	1,438	1,904	65	6,892
<i>Boreogadus saida</i>	Arctic cod	0	487	650	953	955	184	3,229
<i>Pleuronectes glacialis</i>	Arctic flounder	6	85	119	269	304	164	947
<i>Coregonus nasus</i>	Broad whitefish	17	147	84	149	90	4	491
<i>Osmerus mordax</i>	Rainbow smelt	1	45	9	125	29	6	215
<i>Coregonus pidschian</i>	Humpback whitefish	1	39	14	29	17	1	101
<i>Thymallus arcticus</i>	Arctic grayling	0	2	1	10	3	1	17
<i>Prosopium cylindraceum</i>	Round whitefish	1	2	0	3	7	0	13
<i>Clupea pallasi</i>	Pacific herring	1	1	0	0	0	0	2
Zoarcidae	Eelpout	0	0	0	1	0	0	1
<i>Oncorhynchus gorbuscha</i>	Pink salmon	0	0	0	0	1	0	1
Cyclopteridae	Snailfish	0	0	1	0	0	0	1
Total		1,233	12,043	18,132	14,460	14,547	7,355	67,770