APPENDIX I.

LEGISLATION.

The following regulations have been made during the year:—

10th April, 1930: Prohibiting the taking of mussels for sale from Katikatı, Tauranga Harbour. 1st May, 1930: Imposing conditions and restrictions on the taking of mussels in Whangarei Harbour.

20th November, 1930: Prohibiting Danish seine nets, Lyttelton Harbour. 18th December, 1930: Varying close season for oysters in the South, Stewart, and adjacent

19th February, 1931: Prescribing forms and fixed periods for making returns of fish caught. 18th September, 1930: Amending regulations as to licenses to fish for Atlantic salmon (Salmo salar) in the Southland Acclimatization District.

21st May, 1931: Prohibiting wire or gimp trace over 21 gauge or rod over 11 ft. ("stroke hauling ").

16th March, 1931: Amending regulations imposing conditions and restrictions on the taking of quinnat salmon (Onchorhynchus tschawytscha) for purposes of sale.

Regulating fishing for trout and other acclimatized fishes in the following acclimatization districts: 3rd April, 1930, Wellington; 17th April, 1930, Ashburton; 17th April, 1930, Nelson; 17th April, 1930, East Coast; 5th June, 1930, Lakes District; 26th June, 1930, Stratford; 24th July, 1930, Auckland; 7th August, 1930, Wanganui; 7th August, 1930, Marlborough; 11th September, 1930, prohibiting the taking of trout, perch, and tench, in Mataura River (Otago and Southland); 2nd October, 1930, Ashburton (amending); 16th October, 1930, South Canterbury; 18th December, 1930, Waitaki (amending); 23rd January, 1931, North Canterbury (amending); 19th February, 1931, Nelson (amending).

APPENDIX II. AVERAGE TEMPERATURE OF SEA-WATER (AT THE SURFACE) FOR EACH MONTH OF THE YEAR AT FOUR DIFFERENT STATIONS.

pt-4		Auckland Harbour (off Nelson Street Wharf.)			Tamaki Estuary (off Panmure).			Bay of Islands (off Russell).			Kaipara Harbour (Whakapirau Estuary),		
		1928–29.	1929-30.	1930–31.	1928–29.	1929-30.	1930–31.	1928-29.	1929-30.	1930–31.	1928-29.	1929-30.	193031.
		° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.
May		17.7	14.4	16.2	16.5	15.8	$14 \cdot 2$	16.9	16.6	16.7			14.5
June		1,,	$13 \cdot 1$	13.0	$11 \cdot 2$	12.8	11.9	$15 \cdot 3$	15.0	$14 \cdot 4$	• • •	• • •	13.3
July		12.9	$12 \cdot 3$	11.1	$12 \cdot 0$	10.8	10.3	13.8	11.8	14.5		11.9	12.4
August		$13 \cdot 9$	$11 \cdot 6$	$11 \cdot 7$	$12 \cdot 8$	$12 \cdot 2$	$11 \cdot 2$	$15 \cdot 2$	$12 \cdot 7$	14 3		11.7	12.3
September		13.9	$14 \cdot 0$	$12 \cdot 9$	$14 \cdot 3$	$13 \cdot 6$	$13 \cdot 2$	$15 \cdot 1$	$15 \cdot 0$	14.4		13.6	14.2
October	٠.	$15 \cdot 3$	$15 \cdot 6$	14.1	$15 \cdot 9$	$15 \cdot 5$	$14 \cdot 8$	16.0	17.0	$15 \cdot 5$		$15 \cdot 4$	15.0
November	٠.	$17 \cdot 2$	$17 \cdot 5$	$15 \cdot 5$	$19 \cdot 1$	$18 \cdot 1$	$16 \cdot 8$	$16 \cdot 0$	$18 \cdot 3$	$16 \cdot 2$		$17 \cdot 3$	$15 \cdot 7$
December		$19 \cdot 3$	18.8	$18 \cdot 4$	$20 \cdot 3$	$19 \cdot 0$	$20 \cdot 1$	$19 \cdot 3$	$19 \cdot 2$	$17 \cdot 7$		$19 \cdot 7$	$20 \cdot 4$
January		$20 \cdot 6$	18.8	$20 \cdot 4$	$22 \cdot 7$	$19 \cdot 8$	$21 \cdot 0$	$20 \cdot 1$	19.0	$20 \cdot 8$		$21 \cdot 1$	23 · 4
February		$20 \cdot 2$	$20 \cdot 2$	$20 \cdot 2$	$21 \cdot 2$	$20 \cdot 8$	$20 \cdot 1$	$20 \cdot 3$	$19 \cdot 5$	$19 \cdot 7$		$21 \cdot 6$	$21 \cdot 2$
March		$19 \cdot 4$	$20 \cdot 3$	$19 \cdot 5$	$21 \cdot 0$	$20 \cdot 1$	$19 \cdot 3$	$20 \cdot 6$	$20 \cdot 4$	$19 \cdot 1$		$22 \cdot 0$	$19 \cdot 2$
April		$17 \cdot 1$	18.4	$17 \cdot 6$	17.4	$17 \cdot 4$	$17 \cdot 1$	$19 \cdot 0$	$19 \cdot 0$	$17 \cdot 6$		19.4	19.0