

INTERNATIONAL COMMISSION FOR



THE NORTHWEST ATLANTIC FISHERIES
Dalhousie University,
Halifax, Nova Scotia.

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Cod Otolith Exchange-
Portuguese Samples submitted
to Bergen Workshop.

Summary by

A. C. Kohler.

Cod Otolith Exchange--Portuguese Samples submitted to Bergen Workshop

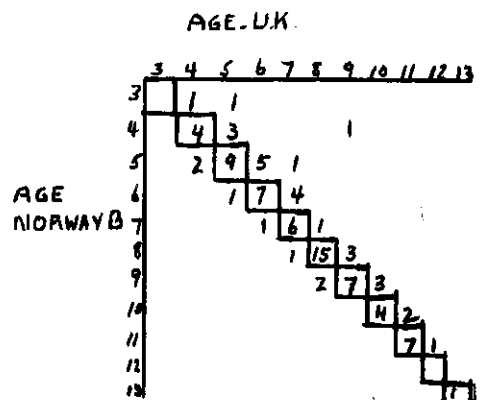
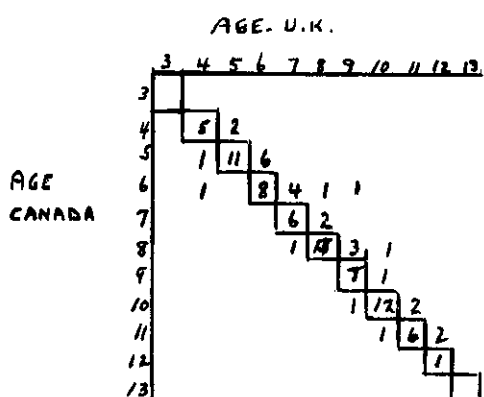
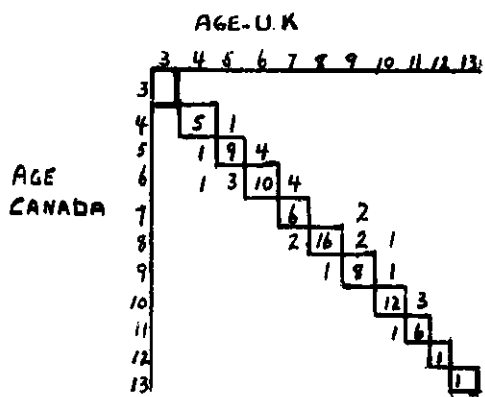
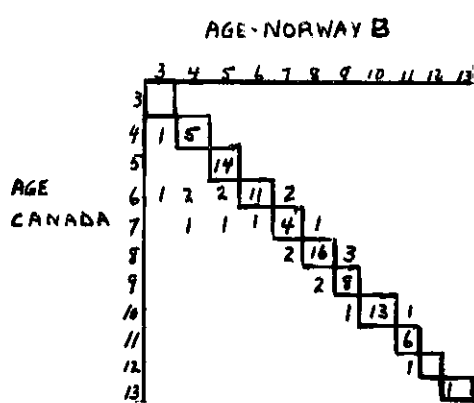
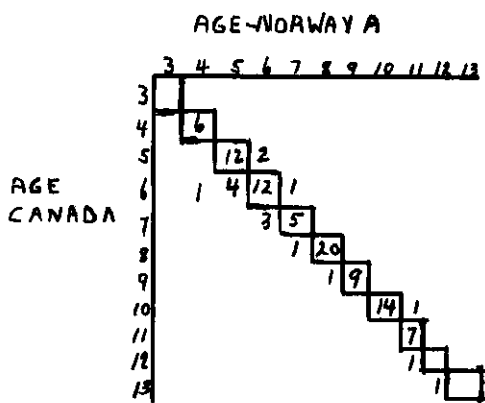
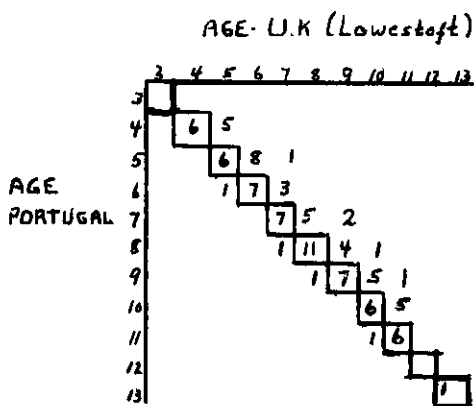
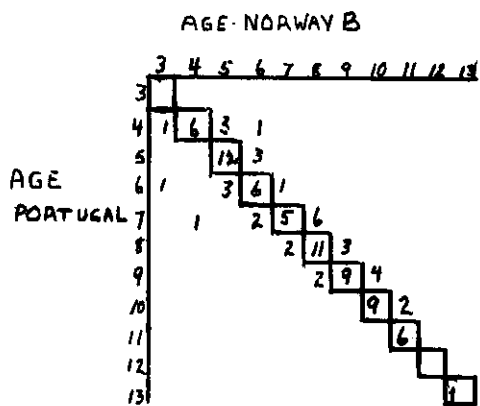
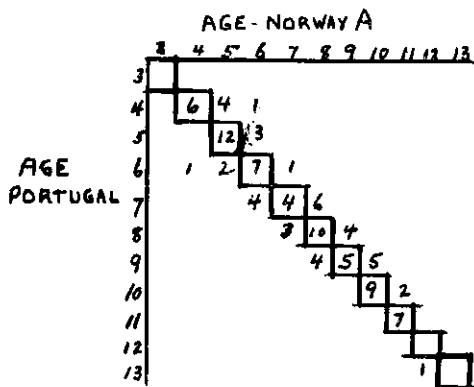
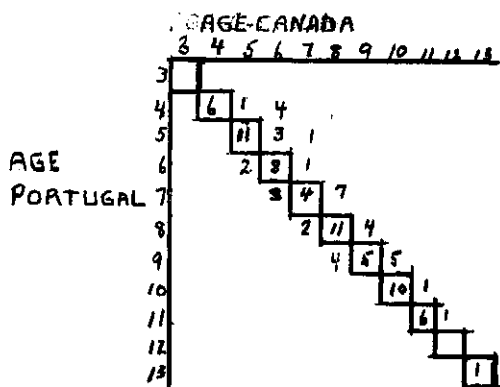
Countries reading	No. otoliths	% agreements	Country reading higher in disagreements
<u>Subarea 4 - 1958</u>			
Canada - Portugal	101	61	Canada 28% - Portugal 11%
Norway A- Portugal	101	59	Norway A 26% - Portugal 15%
Norway B- Portugal	101	64	Norway B 23% - Portugal 12%
U. K. - Portugal	101	56	U. K. 40% - Portugal 4%
Norway A- Canada	101	84	Canada 12% - Norway A 4%
Norway B- Canada	101	77	Canada 15% - Norway B 7%
U. K. - Canada	101	73	U. K. 18% - Canada 9%
U. K. - Norway A	101	70	U. K. 25% - Norway A 5%
U. K. - Norway B	101	66	U. K. 26% - Norway B 7%
<u>Division 2J - 29/5/60</u>			
Canada - Portugal	69	74	Portugal 16% - Canada 10%
Norway A- Portugal	69	74	Portugal 16% - Norway A 10%
Norway B- Portugal	67	72	Portugal 15% - Norway B 13%
U. K. - Portugal	69	68	U. K. 25% - Portugal 7%
Norway A- Canada	69	80	Norway A 12% - Canada 9%
Norway B- Canada	67	69	Norway B 18% - Canada 13%
U. K. - Canada	69	67	U. K. 32% - Canada 1%
U. K. - Norway A	69	72	U. K. 28% - Norway A 0%
U. K. - Norway B	67	72	U. K. 25% - Norway B 3%
<u>Subarea 3 - 22/4/57</u>			
Canada - Portugal	40	62	Canada 25% - Portugal 12%
Norway A- Portugal	40	68	Portugal 22% - Norway A 10%
Norway B- Portugal	40	65	Portugal 22% - Norway B 12%
U. K. - Portugal	40	60	U. K. 25% - Portugal 15%
Norway A- Canada	40	60	Canada 32% - Norway A 7%
Norway B- Canada	40	60	Canada 30% - Norway B 10%
U. K. - Canada	40	65	U. K. 18% - Canada 18%
U. K. - Norway A	40	70	U. K. 25% - Norway A 5%
U. K. - Norway B	40	68	U. K. 25% - Norway B 8%

Summary by A. C. Kohler,
May 23, 1963.

Canada = St. Andrews
U.K. = Lowestoft.

SUBAREA 4

23/4/63



SUBAREA 3

2214157

