

2.9.89

RECOMMENDATIONS REGARDING
I.E.E.E. REGIONS AND DISTRICTS

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In order to recommend the new regional boundaries for the Institute of Electrical and Electronic Engineers (I.E.E.E.) on a logical basis, the following factors were considered:

1. Existing IRE Region boundaries and numerical membership
2. Existing AIEE District boundaries and numerical membership
3. Growth trends
4. Technology concentrations
5. Size of geographical area and number of sections that can be reasonably served by a Regional Director
6. Balance of numerical membership between regions in the I.E.E.E.
7. Merger Agreements, Resolution, Principles of Consolidation, and the Constitution of the I.E.E.E.

EXISTING IRE REGIONS AND MEMBERSHIPS*

*Approximate Total Membership -
includes all grades less students
As of June, 1962

Region I

- 1.1 Binghamton
- 1.2 Boston
- 1.3 Buffalo-Niagara
- 1.4 Connecticut
- 1.5 Elmira-Corning
- 1.6 Erie
- 1.7 Ithaca
- 1.8 Rochester
- 1.9 Rome-Utica
- 1.10 Schenectady
- 1.11 Syracuse
- 1.12 Western Massachusetts

TOTAL MEMBERSHIP: 10,306

Region II

- 2.1 Long Island
- 2.2 New York
- 2.3 Northern New Jersey
- 2.4 Princeton

TOTAL MEMBERSHIP: 13,228

Region III

- 3.1 Atlanta
- 3.2 Baltimore
- 3.3 Central Florida
- 3.4 Florida West Coast
- 3.5 Gainesville
- 3.6 Huntsville
- 3.7 Miami
- 3.8 Mobile
- 3.9 North Carolina
- 3.10 Northwestern Florida
- 3.11 Orlando
- 3.12 Philadelphia
- 3.13 South Carolina
- 3.14 Virginia
- 3.15 Washington

TOTAL MEMBERSHIP: 14,242

Region IV

- 4.1 Akron
- 4.2 Central Pennsylvania
- 4.3 Cincinnati
- 4.4 Cleveland
- 4.5 Columbus
- 4.6 Dayton
- 4.7 Detroit
- 4.8 Emporium
- 4.9 Pittsburgh
- 4.10 Toledo
- 4.11 Western Michigan
- 4.12 Williamsport

TOTAL MEMBERSHIP: 4,483

Region V

- 5.1 Cedar Rapids
- 5.2 Chicago
- 5.3 Evansville-Owensboro
- 5.4 Fort Wayne
- 5.5 Indianapolis
- 5.6 Louisville
- 5.7 Milwaukee
- 5.8 Omaha-Lincoln
- 5.9 South Bend-Mishawaka
- 5.10 Twin Cities

TOTAL MEMBERSHIP: 5,755

Region VI

- 6.1 Beaumont-Port Arthur
- 6.2 Dallas
- 6.3 Denver
- 6.4 El Paso
- 6.5 Ft. Worth
- 6.6 Houston
- 6.7 Kansas City
- 6.8 Little Rock
- 6.9 Lubbock
- 6.10 New Orleans
- 6.11 Oklahoma City
- 6.12 St. Louis
- 6.13 San Antonio-Austin
- 6.14 Shreveport
- 6.15 Tulsa
- 6.16 Wichita

TOTAL MEMBERSHIP: 5,035

Existing IRE Regions and Memberships (Con't.)

Region VII

7.1 Alamogordo-Holloman
7.2 Albuquerque-Los Alamos
7.3 Anchorage
7.4 China Lake
7.5 Ft. Huachuca
7.6 Hawaii
7.7 Las Vegas
7.8 Los Angeles
7.9 Phoenix
7.10 Portland
7.11 Sacramento
7.12 Salt Lake City
7.13 San Diego
7.14 San Francisco
7.15 Seattle
7.16 Tucson

TOTAL MEMBERSHIP: 18,443

Region VIII

8.1 Bay of Quinte
8.2 Hamilton
8.3 Kitchener-Waterloo
8.4 London
8.5 Montreal
8.6 Newfoundland
8.7 Northern Alberta
8.8 Ottawa
8.9 Quebec
8.10 Regina
8.11 Southern Alberta
8.12 Toronto
8.13 Vancouver
8.14 Winnipeg

TOTAL MEMBERSHIP: 2,597

Existing IRE Regions and Memberships (Con't.)

Region - Foreign

Benelux
Buenos Aires
Chile
Colombia
Egypt
France
Geneva
India
Israel
Italy
Rio de Janeiro
Tokyo

TOTAL MEMBERSHIP: 1,615

Recently changed to:

Region IX (Broadcast Region)

Benelux
Egypt
France
Israel
Italy
Geneva
(United Kingdom to be added)

TOTAL MEMBERSHIP: 900

Region (Rest of World - other than Regions I through IX)

Rio de Janeiro
Buenos Aires
Chile
Colombia
India
Tokyo

TOTAL MEMBERSHIP: 774

EXISTING AIEE DISTRICTS AND MEMBERSHIP*

* Approximate Total Membership -
includes all grades less students as of
May, 1962

DISTRICT No. 1

Section

Erie
Ithaca
Niagara Frontier
Rochester
Schenectady
Syracuse

Total Membership: 2783

DISTRICT No. 2

Section

Delaware Bay
Lehigh Valley
Maryland
Philadelphia
Susquehanna
Washington

Total Membership: 5474

DISTRICT No. 3

Section

Hudson Valley
New York

Total Membership: 6450

DISTRICT No. 4

Section

Central Florida
Florida West Coast
Georgia
Jacksonville
Miami
North Carolina
Savannah
South Carolina
Virginia
Virginia Mountain

Total Membership: 3418

DISTRICT No. 5

Section

Arrowhead
Central Illinois
Central Indiana
Chicago
Fort Wayne
Illinois Valley
Iowa-Illinois
Madison
Milwaukee
Minnesota
Northeastern Wisconsin
Rock River Valley
South Bend

Total Membership: 6001

DISTRICT No. 6

Section

Denver
Iowa
Nebraska

Total Membership: 1203

DISTRICT No. 7

Section

Arkansas
Kansas City
Oklahoma City
St. Louis
Tulsa
Wichita

Total Membership: 2325

DISTRICT No. 8

Section

Arizona
Los Angeles
Sacramento
San Diego
San Francisco
Southern Arizona
Hawaii

Total Membership: 6394

Existing AIEE Districts & Membership (Cont'd)

DISTRICT No. 9

Section

Idaho
Montana
Portland
Richland
Seattle
Spokane
Utah
Vancouver
Victoria

Total Membership: 2810

DISTRICT No. 10

Section

Hamilton
Montreal
Niagara International
Ottawa
St. Maurice Valley
Toronto

Total Membership: 2047

DISTRICT No. 11

Section

Cincinnati
Columbus
Dayton
Lima
Mansfield
Michigan
Northeastern Michigan
Toledo
West Michigan

Total Membership: 3228

DISTRICT No. 12

Section

Boston
Connecticut
Lynn
Maine
New Hampshire
Pittsfield
Providence
Springfield
Vermont
Worcester

Total Membership: 4169

DISTRICT No. 13

Section

Alabama
Baton Rouge
East Tennessee
Gulf Coast
Louisville
Memphis
Middle Tennessee
Mississippi
Nashville
New Orleans
Oak Ridge

Total Membership: 2628

DISTRICT No. 14

Section

Akron
Canton
Cleveland
Johnstown
Ohio Valley
Pittsburgh
Ridgway
Sharon
West Virginia

Total Membership: 4083

DISTRICT No. 15

Section

Beaumont
Corpus Christi
El Paso
Houston
Mexico
Northern New Mexico
North Texas
Panhandle Plains
Shreveport
South Texas

Total Membership: 2727

Proposed IEEE Regions and Membership

IEEE Region I - Total Membership: 37,026

Consists of IRE Region I and Region II plus AIEE Districts 1, 3 & 12.

<u>IRE</u>		<u>AIEE</u>	
<u>Region I</u>	<u>Region II</u>	<u>District 1</u>	<u>District 12</u>
Binghamton	Long Island	Erie	Boston
Boston	New York	Ithaca	Connecticut
Buffalo-Niagara	Princeton	Niagara Frontier	Lynn
Connecticut		Rochester	Maine
Elmira-Corning		Schenectady	New Hampshire
Erie		Syracuse	Pittsfield
Ithaca			Providence
Rochester			Springfield
Rome-Utica		<u>District 3</u>	Vermont
Schenectady		Hudson Valley	Worcester
Syracuse		New York	
Western Massachusetts			

IEEE Region II - Total Membership: 23,943

Consists of IRE Region IV plus part of Region III plus AIEE District 2, District 14, 11 and part of District 4.

<u>IRE</u>		<u>AIEE</u>	
<u>Region IV</u>	<u>Part of Region III</u>	<u>District 2</u>	<u>District 11</u>
Akron	Atlanta	Delaware Bay	Cincinnati
Central Pennsylvania	Baltimore	Lehigh Valley	Columbus
Cincinnati	Virginia	Maryland	Dayton
Cleveland	Washington, D.C.	Philadelphia	Lima
Columbus		Susquehanna	Mansfield
Dayton		Washington	Michigan
Detroit			No. Michigan
Emporium			Toledo
Pittsburgh		<u>Part of District 4</u>	West Michigan
Toledo			
Western Michigan		Virginia	<u>District 14</u>
Williamsport		Virginia Mt.	Akron
			Canton
			Cleveland
			Johnstown
			Ohio Valley
			Pittsburgh
			Ridgway
			Sharon
			West Virginia

IEEE Region III - Total Membership: 14,071

Consists of parts of IRE Regions III, V and VI plus AIEE District 13 and part of District 4.

<u>Part of</u> <u>Region III</u>	<u>IRE</u>	<u>Part of</u> <u>Region V</u>	<u>Part of</u> <u>District 4</u>	<u>AIEE</u> <u>District 13</u>
Central Florida		Evansville-Owensboro	Central Florida	Alabama
Florida West Coast		Louisville	Florida West Coast	Baton Rouge
Gainesville			Georgia	East Tennessee
Huntsville			Hampton Roads	Gulf Coast
Miami		Part of	Jacksonville	Louisville
Mobile		<u>Region VI</u>	Miami	Memphis
North Carolina			North Carolina	Mid. Tennessee
Northwest Florida		New Orleans	Palm Beach	Mississippi
Orlando			Savannah	New Orleans
Philadelphia			South Carolina	No. Alabama
South Carolina				Oakridge

IEEE Region IV - Total Membership: 11,931

Consists of part of IRE Region V plus parts of AIEE Districts 5 and 6.

<u>Part of</u> <u>Region V</u>	<u>IRE</u>	<u>Part of</u> <u>District 5</u>	<u>AIEE</u> <u>Part of</u> <u>District 6</u>
Cedar Rapids		Arrowhead	Nebraska
Chicago		Cent. Illinois,	Siouxland
Ft. Wayne		(part)	
Indianapolis		Cent. Indiana	
Milwaukee		Chicago	
Omaha-Lincoln		Ft. Wayne	
South Bend-Mishawaka		Illinois Valley	
Twin Cities		Iowa-Illinois	
		Madison	
		Milwaukee	
		Minnesota	
		N.E. Wisconsin	
		Rock River Valley	
		South Bend	

IEEE Region V - Total Membership: 10,443

Consists of IRE Region VI (less New Orleans) plus AIEE District 7 and parts of Districts 5, 6 and 15.

<u>IRE</u>	<u>AIEE</u>	
<u>Region VI (less New Orleans)</u>	<u>District 7</u>	<u>Part of District 6</u>
Beaumont-Port Arthur	Arkansas	Denver
Dallas	Kansas City	
Denver	Oklahoma City	
El Paso	St. Louis	Part of
Ft. Worth	Tulsa	<u>District 15</u>
Houston	Wichita	
Kansas City		Beaumont
Little Rock	Part of	Corpus Christi
Lubbock	<u>District 5</u>	El Paso
Oklahoma City		Houston
St. Louis	Cent. Illinois	Mexico
San Antonio-Austin	(part only)	North Texas
Shreveport		Panhandle Plains
Tulsa		Shreveport
Wichita		South Texas

IEEE Region VI - Total Membership: 27,856

Consists of IRE Region VII plus part of VI and VIII and AIEE Districts 8 and 9 plus part of District 15.

<u>IRE</u>	<u>AIEE</u>	
<u>Region VII</u>	<u>District 8</u>	<u>District 9</u>
Alamogordo-Holloman	Arizona	Idaho
Albuquerque-Los Alamos	Hawaii	Montana
Anchorage	Los Angeles	Portland
China Lake	Sacramento	Richland
Fort Huachuca	San Diego	Seattle
Hawaii	San Francisco	Spokane
Las Vegas	So. Arizona	Utah
Los Angeles		Vancouver
Phoenix		Victoria
Portland		
Sacramento		Part of
Salt Lake City		<u>District 15</u>
San Diego		
San Francisco		North. New Mexico
Seattle		
Tucson		

Part of Region VI
Western part of Wyoming (part of Denver Section)

Part of Region VIII
Vancouver

IEEE Region VII - Total Membership: 4,426

Consists of part of IRE Region VIII (Canada) plus AIEE District 10.

<u>IRE</u>
Part of <u>Region VIII</u>
Bay of Quinte
Hamilton
Kitchener-Waterloo
London
Montreal
Newfoundland
Northern Alberta
Ottawa
Quebec
Regina
Southern Alberta
Toronto
Winnipeg

<u>AIEE</u>
<u>District 10</u>
Hamilton
London
Montreal
Niagara International
Ottawa
St. Maurice Valley
Toronto

IEEE REGION VIII - Total Membership - 900

Consists of IRE Region IX plus AIEE and IRE members in the area.

IRE

AIEE

Benelux

(No Sections)

Egypt

France

Israel

Italy

Geneva

(United Kingdom to be added later)

IEEE REGION IX - Total Membership - 974

Consists of rest of world not included in IEEE Regions I through VIII.

IRE

AIEE

Buenos Aires

(No Sections)

Chile

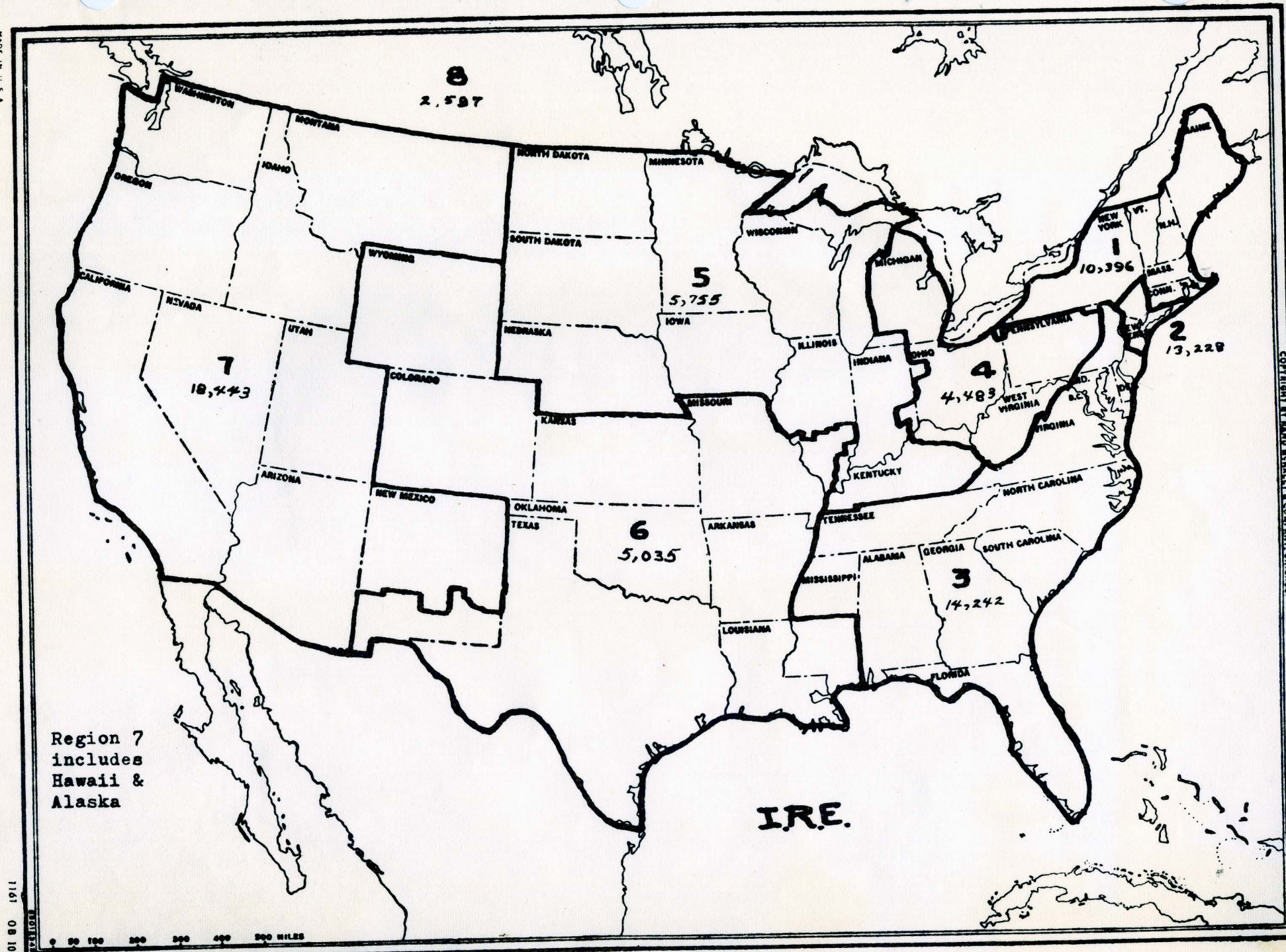
Colombia

India

Rio de Janeiro

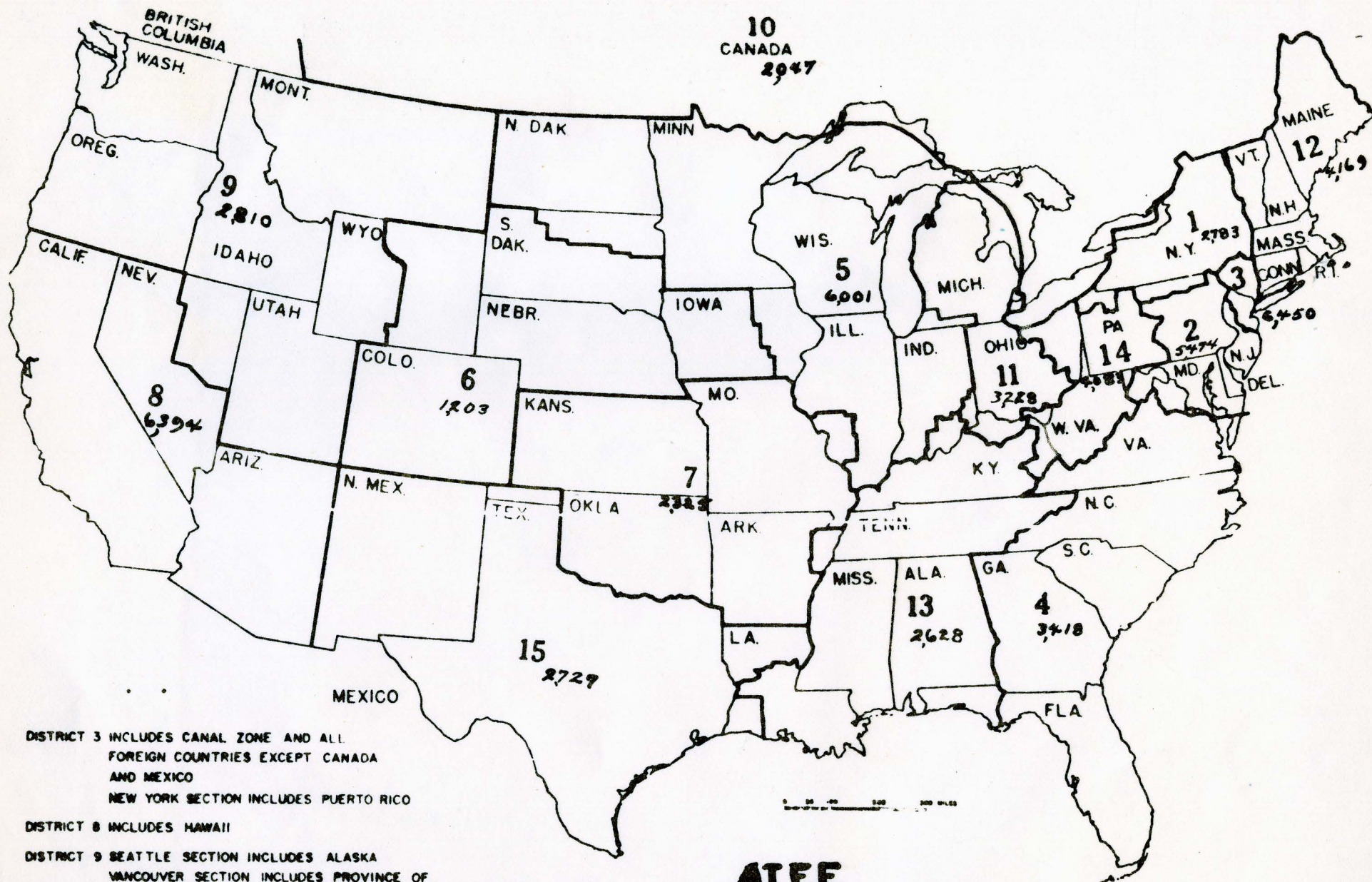
Tokyo

MADE IN U.S.A.



Region 7
includes
Hawaii &
Alaska

1161 08 101



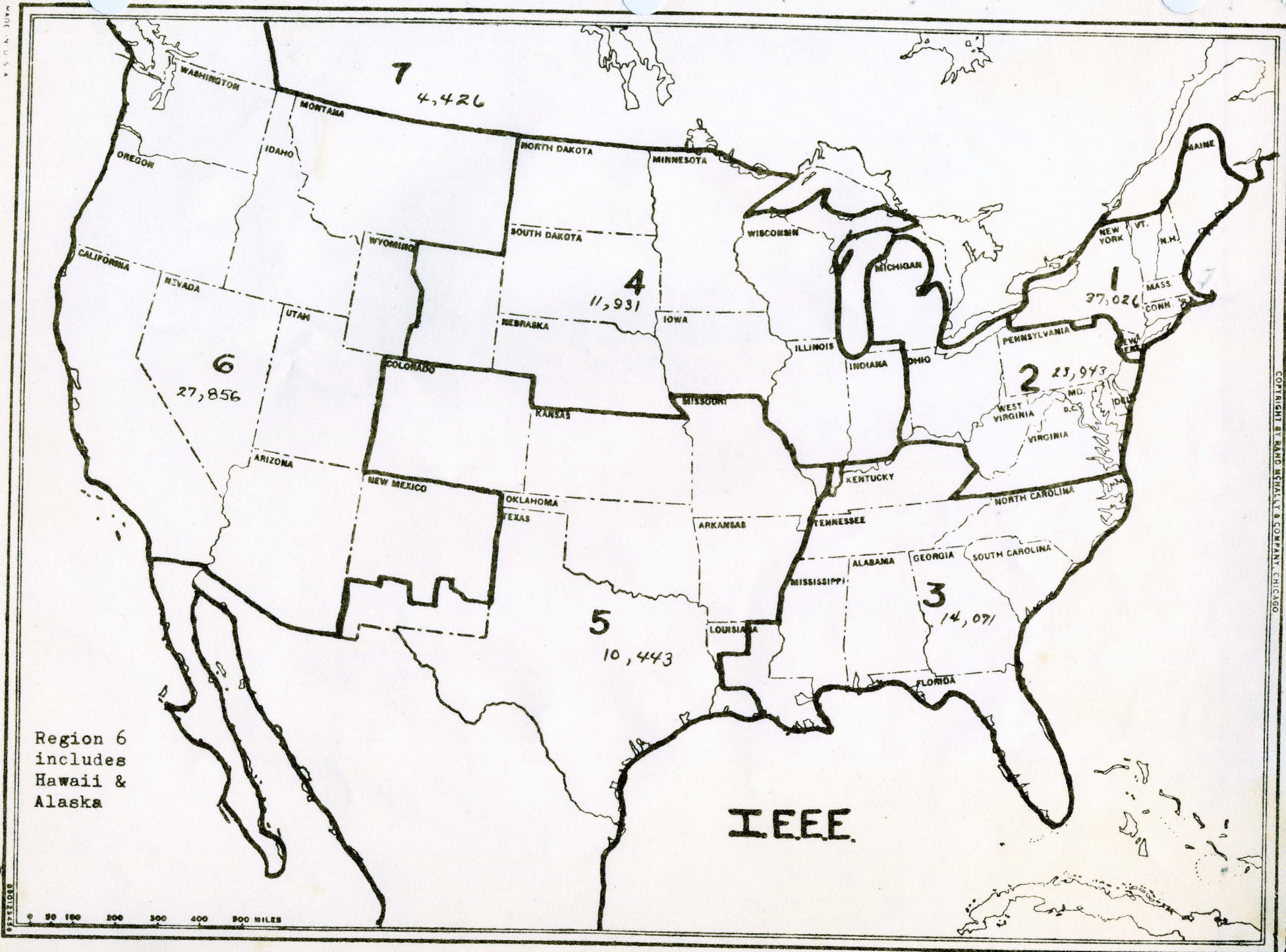
DISTRICT 3 INCLUDES CANAL ZONE AND ALL
FOREIGN COUNTRIES EXCEPT CANADA
AND MEXICO
NEW YORK SECTION INCLUDES PUERTO RICO

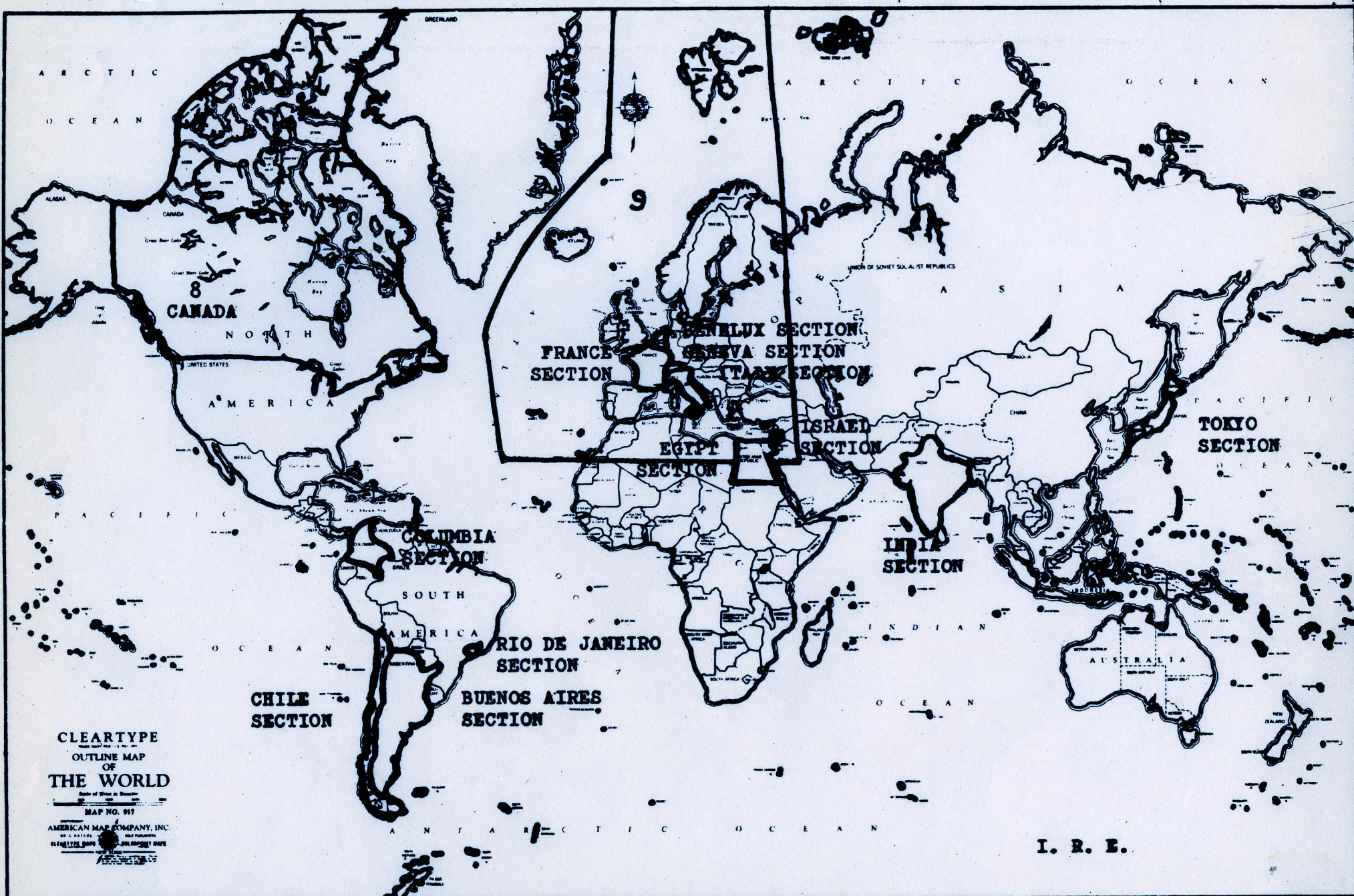
DISTRICT 8 INCLUDES HAWAII

DISTRICT 9 SEATTLE SECTION INCLUDES ALASKA
VANCOUVER SECTION INCLUDES PROVINCE OF
BRITISH COLUMBIA, EXCEPT VANCOUVER ISLAND.

DISTRICT 15 INCLUDES MEXICO

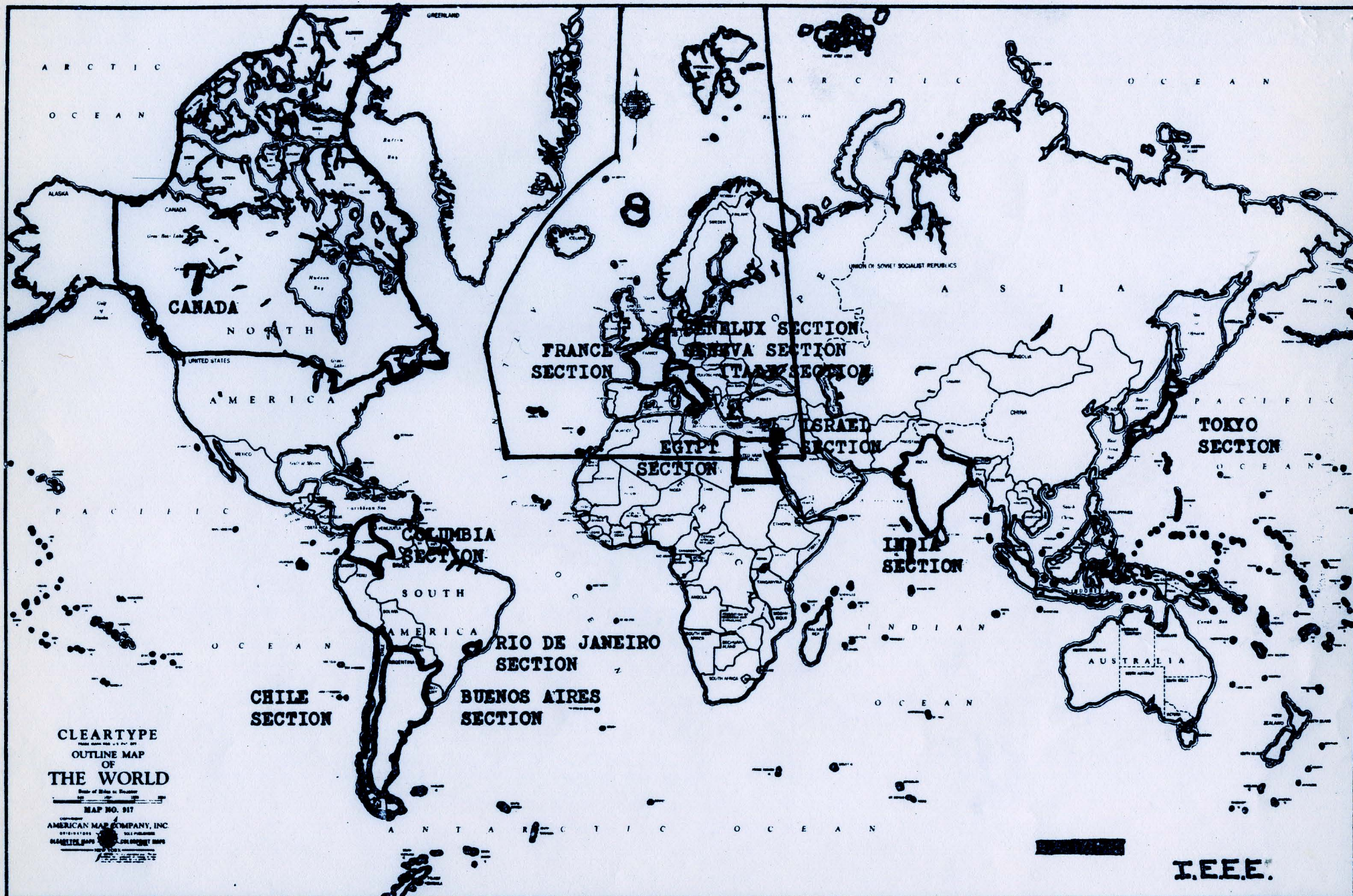
DISTRICT TERRITORIES





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I. R. E.



I.E.E.E.

Recommended Mechanism for the Establishment of Regional Boundaries

1. The 14 Man Committee review, modify, and approve the forementioned suggested boundaries.
2. The new IEEE Regional Directors, and their respective Regional Committees, review and approve the boundaries or petition the Executive Committee for revisions in accordance with the By-laws.

Recommendations Regarding the Formation of Districts Within Regions

Why Have Districts?

It may be desirable to subdivide a region into districts so as to improve communications, and service to members. The formation of districts would be particularly advantageous in a region where:

1. The geographical area of the region is very large.
2. The number of sections within the region was large so that it would be difficult for the Regional Director to have good communications with all of them.
3. There were several different, but significant technological concentrations in the region.
4. Several sections desired close cooperation on joint activities.

Mechanism for the Establishment of Districts

In establishing districts it is recommended that:

1. The regional boundaries shall have been ^{first} established with the approval of the IEEE Regional Director.
2. The new IEEE Regional Committee consider the formation of districts within its region in view of the above listed factors and if districts are deemed desirable, petition the Executive Committee in accordance with the By-laws.