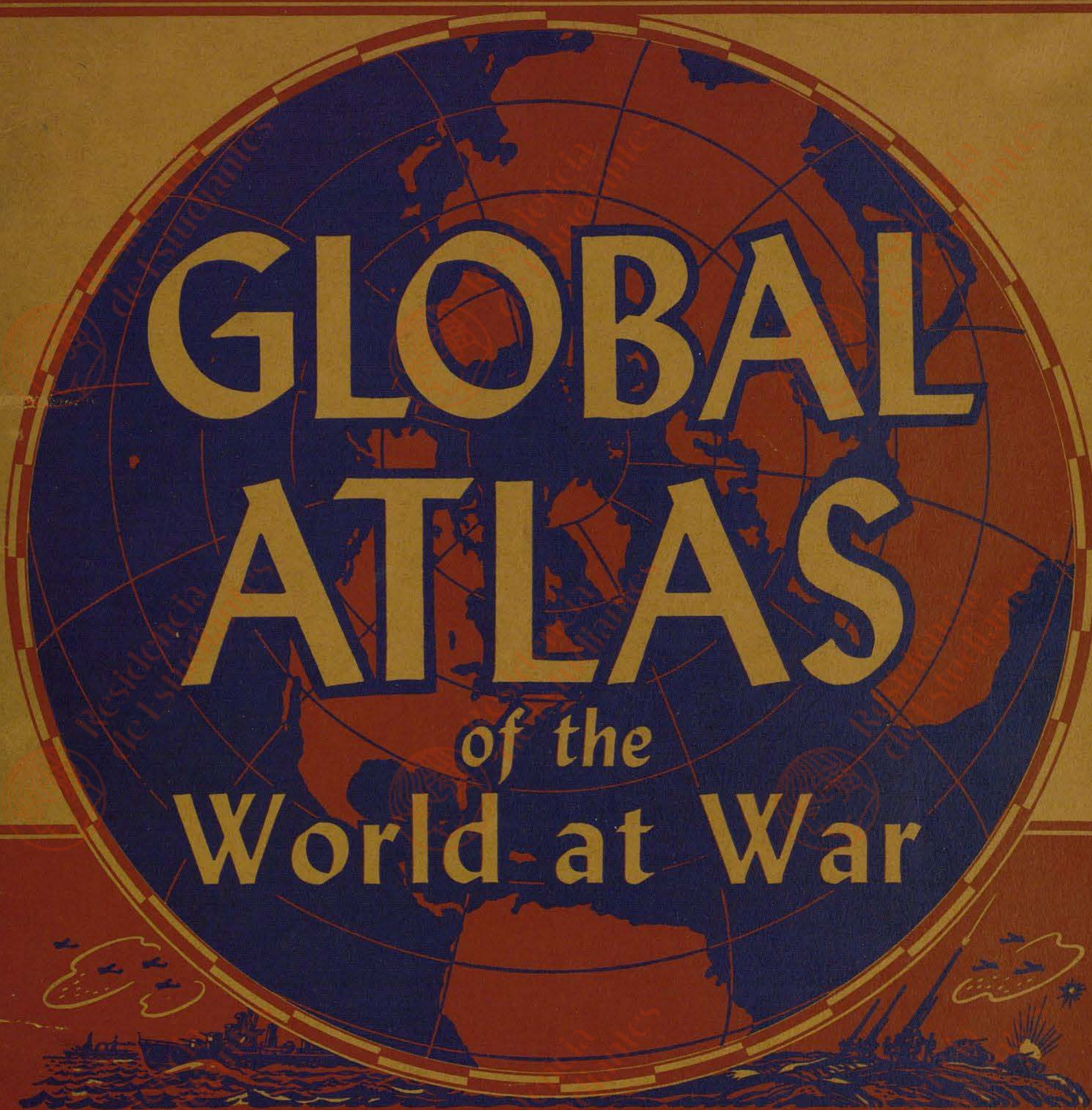


THE NEW MATTHEWS-NORTHROP



# GLOBAL ATLAS

of the  
World at War



**FOLLOW** the Global War on these Global Maps



**COVER** the battle fronts on Dynamic Chronological Maps



**REVIEW** the entire background of World War II



**LEARN** to recognize the planes of the Allies and the Axis



# INCORPORATED CITIES IN THE UNITED STATES WITH POPULATION EXCEEDING 7,000 IN 1940

\*Townships and other political subdivisions

| Place             | Population | Place                       | Population | Place            | Population | Place                | Population | Place              | Population |
|-------------------|------------|-----------------------------|------------|------------------|------------|----------------------|------------|--------------------|------------|
| <b>ALABAMA</b>    |            | <b>COLORADO</b>             |            | <b>IOWA</b>      |            | <b>MASSACHUSETTS</b> |            | <b>MINNESOTA</b>   |            |
| Total for State   | 2,832,961  | Total for State             | 1,123,296  | Total for State  | 2,538,268  | Total for State      | 4,316,721  | Total for State    | 2,792,300  |
| Anniston          | 25,523     | Boulder                     | 12,958     | Ames             | 12,555     | Adams*               | 12,608     | Albert Lea         | 12,200     |
| Bessemer          | 22,826     | Colorado Springs            | 36,789     | Boone            | 12,373     | Amesbury*            | 10,862     | Austin             | 18,307     |
| Birmingham        | 267,583    | Denver                      | 322,412    | Burlington       | 25,832     | Andover*             | 11,122     | Bemidji            | 9,427      |
| Decatur           | 16,604     | Englewood                   | 9,680      | Cedar Falls      | 9,349      | Arlington*           | 40,013     | Brainerd           | 12,071     |
| Dothan            | 17,194     | Fort Collins                | 12,251     | Cedar Rapids     | 62,120     | Athol*               | 11,180     | Chisholm           | 7,487      |
| Fairfield         | 11,703     | Grand Junction              | 12,479     | Centerville      | 8,413      | Attleboro            | 22,071     | Cloquet            | 7,304      |
| Florence          | 15,043     | Greeley                     | 15,995     | Charles City     | 8,681      | Barnstable*          | 8,333      | Crookston          | 7,161      |
| Gadsden           | 36,975     | La Junta                    | 7,040      | Cherokee         | 7,469      | Belmont*             | 26,867     | Duluth             | 101,065    |
| Homewood          | 7,397      | Longmont                    | 7,406      | Clinton          | 26,270     | Beverly              | 25,537     | Faribault          | 14,527     |
| Huntsville        | 13,050     | Pueblo                      | 52,162     | Council Bluffs   | 41,439     | Boston               | 770,816    | Fergus Falls       | 10,848     |
| Mobile            | 78,720     | Trinidad                    | 13,223     | Creston          | 8,033      | Brantree*            | 16,378     | Hibbing            | 16,385     |
| Montgomery        | 78,084     | <b>CONNECTICUT</b>          |            | Davenport        | 66,039     | Bridgewater*         | 8,902      | Mankato            | 15,654     |
| Opelika           | 8,487      | Total for State             | 1,709,242  | Des Moines       | 159,819    | Brookline*           | 49,786     | Minneapolis        | 492,370    |
| Phenix City       | 15,351     | Ansonia                     | 19,210     | Dubuque          | 43,892     | Cambridge            | 10,879     | Moorhead           | 9,491      |
| Selma             | 19,834     | Bridgeport                  | 147,121    | Fort Dodge       | 22,904     | Chelsea              | 41,259     | New Ulm            | 8,743      |
| Shallfield        | 7,933      | Bristol                     | 30,167     | Fort Madison     | 14,063     | Chicopee             | 41,664     | Owatonna           | 8,894      |
| Talladega         | 9,298      | Danbury                     | 22,339     | Iowa City        | 17,182     | Clinton*             | 12,440     | Red Wing           | 9,962      |
| Troy              | 7,055      | Derby                       | 10,287     | Keokuk           | 15,076     | Concord*             | 7,972      | Richfield          | 6,750      |
| Tuscaloosa        | 27,493     | East Hartford*              | 18,615     | Marshalltown     | 19,240     | Danvers*             | 14,179     | Robbinsdale        | 6,018      |
| <b>ARIZONA</b>    |            | Enfield                     | 13,361     | Mason City       | 27,080     | Dartmouth*           | 9,011      | Rochester          | 26,312     |
| Total for State   | 499,261    | Hartford                    | 166,267    | Muscatine        | 18,286     | Dedham*              | 15,508     | St. Cloud          | 24,173     |
| Douglas           | 8,623      | Meriden                     | 39,494     | Newton           | 10,462     | Dracut*              | 7,339      | St. Louis Park     | 7,737      |
| Mesa              | 7,224      | Middletown                  | 26,495     | Oakdale          | 11,024     | East Hampton*        | 10,316     | St. Paul           | 287,736    |
| Phoenix           | 65,414     | New Britain                 | 15,388     | Oskaloosa        | 11,024     | Everett              | 46,784     | South St. Paul     | 11,844     |
| Tucson            | 36,818     | New Haven                   | 160,605    | Sioux City       | 82,364     | Fairhaven*           | 10,938     | Stillwater         | 7,013      |
| <b>ARKANSAS</b>   |            | New London                  | 30,456     | Waterloo         | 51,743     | Fall River           | 115,428    | Virginia           | 12,264     |
| Total for State   | 1,949,387  | Norwalk                     | 39,849     | <b>KANSAS</b>    |            | Fitchburg            | 41,824     | Willmar            | 7,623      |
| Blytheville       | 10,652     | Putnam                      | 7,775      | Total for State  | 1,801,028  | Framingham           | 23,214     | Winona             | 22,490     |
| Camden            | 8,975      | Rockville                   | 7,572      | Arkansas City    | 12,752     | Franklin*            | 7,303      | <b>MISSISSIPPI</b> |            |
| El Dorado         | 15,858     | Shelton                     | 10,971     | Atchison         | 12,648     | Gardner              | 20,206     | Total for State    | 2,183,796  |
| Fayetteville      | 8,212      | Stamford                    | 47,938     | Chanute          | 10,142     | Gloucester           | 24,046     | Biloxi             | 17,475     |
| Fort Smith        | 36,584     | Stratford*                  | 22,580     | Colleyville      | 17,355     | Greenfield*          | 15,672     | Clarksdale         | 12,168     |
| Helena            | 8,646      | Torrington                  | 26,988     | Dodge City       | 8,487      | Haverhill            | 46,752     | Columbus           | 13,645     |
| Hope              | 7,475      | Wallingford                 | 11,425     | El Dorado        | 10,045     | Hingham*             | 8,003      | Corinth            | 7,818      |
| Hot Springs       | 21,370     | Waterbury                   | 33,776     | Emporia          | 13,188     | Holyoke              | 53,750     | Greenville         | 20,892     |
| Jonesboro         | 11,729     | West Hartford*              | 33,776     | Fort Scott       | 10,557     | Hudson*              | 8,042      | Greenwood          | 14,767     |
| Little Rock       | 88,039     | Williamantic                | 12,101     | Great Bend       | 9,044      | Lawrence             | 84,323     | Gulfport           | 15,195     |
| North Little Rock | 21,137     | Winsted                     | 7,674      | Hutchinson       | 30,013     | Leominster           | 22,226     | Hattiesburg        | 21,026     |
| Paragould         | 7,079      | <b>DELAWARE</b>             |            | Independence     | 11,565     | Lexington*           | 13,187     | Jackson            | 62,107     |
| Pine Bluff        | 21,290     | Total for State             | 266,505    | Iola             | 7,244      | Lowell               | 101,389    | Laurel             | 20,598     |
| Texarkana         | 11,821     | Wilmington                  | 112,504    | Junction City    | 8,507      | Ludlow*              | 8,181      | McComb             | 9,898      |
| <b>CALIFORNIA</b> |            | <b>DISTRICT OF COLUMBIA</b> |            | Kansas City      | 121,458    | Lynn                 | 98,123     | Meridian           | 35,481     |
| Total for State   | 6,907,387  | Washington                  | 663,091    | Lawrence         | 14,390     | Malden               | 58,010     | Natchez            | 15,296     |
| Alameda           | 36,256     | <b>FLORIDA</b>              |            | Leavenworth      | 19,220     | Marblehead*          | 10,856     | Petaluma           | 8,212      |
| Albany            | 11,493     | Total for State             | 1,897,414  | Manhattan        | 11,659     | Marlborough          | 15,154     | Pittsburg          | 24,604     |
| Alhambra          | 38,935     | Bradenton                   | 7,444      | McPherson        | 7,194      | Medford              | 25,333     | Rockford           | 84,637     |
| Anaheim           | 11,031     | Clearwater                  | 10,136     | Newton           | 34,608     | Methuen*             | 21,880     | Rock Island        | 42,775     |
| Arcadia           | 9,122      | Coral Gables                | 8,294      | Ottawa           | 10,193     | Middleborough*       | 9,032      | Salem              | 7,319      |
| Bakersfield       | 29,252     | Daytona Beach               | 22,584     | Parsons          | 14,294     | Milford*             | 15,388     | Springfield        | 75,503     |
| Bell              | 11,284     | DeLand                      | 7,041      | Pittsburg        | 17,571     | Milton*              | 18,708     | Streator           | 14,930     |
| Belvedere*        | 37,192     | Fort Lauderdale             | 17,996     | Salina           | 21,073     | Montague*            | 7,582      | Summit             | 7,043      |
| Berkeley          | 85,547     | Fort Myers                  | 10,604     | Topeka           | 67,833     | Natick*              | 13,851     | Taylorville        | 8,313      |
| Beverly Hills     | 26,823     | Fort Pierce                 | 8,040      | Wellington       | 114,966    | Needham*             | 12,445     | Urbana             | 14,064     |
| Brawley           | 11,718     | Gainesville                 | 13,757     | Winfield         | 9,506      | New Bedford          | 110,341    | Villa Park         | 34,241     |
| Burbank           | 34,337     | Jacksonville                | 173,065    | <b>KENTUCKY</b>  |            | Newburyport          | 13,916     | West Frankfort     | 12,383     |
| Burlingame        | 15,940     | Key West                    | 12,927     | Total for State  | 2,845,627  | Newton               | 69,873     | Wheaton            | 7,389      |
| Chico             | 9,287      | Lakeland                    | 22,068     | Ashland          | 29,537     | North Adams          | 22,213     | Wilmette           | 17,226     |
| Colton            | 9,686      | Lake Worth                  | 7,408      | Bellevue         | 8,741      | Northampton          | 24,794     | Winnetka           | 12,430     |
| Compton           | 16,198     | Miami                       | 172,172    | Bowling Green    | 14,585     | North Andover*       | 7,524      | Wood River         | 8,197      |
| Corona            | 8,764      | Miami Beach                 | 28,012     | Corbin           | 7,893      | North Attleborough*  | 10,359     | <b>INDIANA</b>     |            |
| Culver City       | 8,976      | Ocala                       | 8,986      | Covington        | 62,018     | Northbridge          | 10,242     | Total for State    | 3,427,796  |
| Daly City         | 9,625      | Orlando                     | 36,736     | Dayton           | 8,379      | Northridge           | 10,242     | Anderson           | 41,572     |
| El Centro         | 10,017     | Palatka                     | 7,140      | Fort Thomas      | 11,034     | Norwood*             | 15,383     | Bedford            | 12,514     |
| Eureka            | 17,055     | Panama City                 | 11,610     | Frankfort        | 11,492     | Palmer               | 9,149      | Bloomington        | 20,870     |
| Fresno            | 60,685     | Pensacola                   | 37,449     | Hazard           | 7,397      | Peabody              | 21,711     | Brazil             | 8,126      |
| Fullerton         | 10,442     | Plant City                  | 7,491      | Henderson        | 13,160     | Pittsfield           | 49,684     | Clinton            | 7,092      |
| Glendale          | 82,582     | River Junction              | 7,110      | Hopkinsville     | 11,724     | Plymouth*            | 13,100     | Columbus           | 53,280     |
| Hanford           | 8,234      | St. Augustine               | 12,090     | Jenkins          | 9,428      | Quincy               | 75,810     | Cordele            | 7,929      |
| Hawthorne         | 8,263      | Saint Petersburg            | 60,812     | Lexington        | 49,304     | Randolph*            | 7,634      | Delton             | 10,448     |
| Hermosa Beach     | 7,197      | Sanford                     | 10,217     | Louisville       | 319,077    | Reading*             | 10,866     | Decatur            | 16,561     |
| Huntington Park   | 28,648     | Sarasota                    | 11,141     | Madisonville     | 8,209      | Revere               | 34,405     | Dublin             | 7,814      |
| Inglewood         | 30,114     | Tallahassee                 | 16,240     | Mayfield         | 8,619      | Rockland*            | 8,087      | East Point         | 12,403     |
| Lodi              | 11,079     | Tampa                       | 108,391    | Middlesborough   | 11,777     | Salem                | 41,213     | Fitzgerald         | 7,388      |
| Long Beach        | 164,271    | West Palm Beach             | 33,693     | Newport          | 30,631     | Saugus*              | 14,825     | Gainesville        | 10,243     |
| Los Angeles       | 1,504,277  | <b>GEORGIA</b>              |            | Owensboro        | 30,245     | Somerville           | 102,177    | Griffin            | 13,222     |
| Lynwood           | 10,982     | Total for State             | 3,123,723  | Paducah          | 37,765     | Southbridge*         | 16,825     | LaGrange           | 21,983     |
| Martinez          | 7,381      | Albany                      | 19,055     | Richmond         | 7,335      | Springfield          | 149,554    | Macon              | 57,865     |
| Maywood           | 10,731     | Americus                    | 9,281      | Winchester       | 8,594      | Stoughton*           | 10,765     | Marietta           | 8,667      |
| Merced            | 10,135     | Athens                      | 20,650     | <b>LOUISIANA</b> |            | Swampscott*          | 10,761     | Moultrie           | 10,147     |
| Modesto           | 16,379     | Atlanta                     | 302,288    | Total for State  | 2,363,880  | Taunton              | 37,395     | Newnan             | 7,182      |
| Monrovia          | 12,807     | Augusta                     | 65,919     | Alexandria       | 27,066     | Wakefield*           | 16,223     | Rome               | 26,282     |
| Montebello        | 8,016      | Brunswick                   | 15,035     | Baton Rouge      | 34,719     | Walpole*             | 7,443      | Savannah           | 95,996     |
| Monterey          | 10,084     | Cedartown                   | 9,025      | Bogalusa         | 14,604     | Waltham              | 40,020     | San Bernardino     | 43,646     |
| Monterey Park     | 8,531      | College Park                | 8,213      | Crowley          | 9,523      | Ware*                | 7,557      | San Buenaventura   | 13,264     |
| Napa              | 7,740      | Columbus                    | 53,280     | Gretna           | 10,879     | Watertown*           | 35,427     | San Diego          | 203,341    |
| National City     | 10,344     | Cordele                     | 7,929      | Houma            | 9,052      | Webster*             | 13,186     | San Fernando       | 9,994      |
| Oakland           | 302,163    | Delton                      | 10,448     | Jennings         | 7,343      | Wellesley*           | 15,127     | San Francisco      | 634,536    |
| Ontario           | 14,197     | Decatur                     | 16,561     | Lafayette        | 19,210     | Westfield            | 18,793     | San Gabriel        | 11,867     |
| Orange            | 7,901      | Dublin                      | 7,814      | Lake Charles     | 21,207     | West Springfield*    | 17,135     | San Jose           | 68,457     |
| Oxnard            | 8,519      | East Point                  | 12,403     | Monroe           | 28,309     | Weymouth*            | 23,868     | San Leandro        | 14,601     |
| Palo Alto         | 16,774     | Fitzgerald                  | 7,388      | New Iberia       | 13,747     | Whitman*             | 7,759      | San Luis Obispo    | 8,881      |
| Pasadena          | 81,864     | Richmond                    | 23,642     | New Orleans      | 494,537    | Winchester*          | 15,081     | San Marino         | 8,175      |
| Petaluma          | 8,034      | Riverside                   | 34,696     | Opelousas        | 8,980      | Winthrop*            | 16,768     | San Mateo          | 19,403     |
| Piedmont          | 9,866      | Sacramento                  | 105,958    | Ruston           | 7,107      | Woburn               | 19,751     | San Rafael         | 8,578      |
| Pittsburg         | 9,520      | Salinas                     | 11,586     | Shreveport       | 95,167     | Worcester            | 193,694    | Santa Ana          | 31,921     |
| Pomona            | 23,639     | San Bernardino              | 43,646     | West Monroe      | 8,560      | <b>MICHIGAN</b>      |            | Santa Barbara      | 34,958     |
| Redding           | 8,109      | San Buenaventura            | 13,264     | <b>MAINE</b>     |            | Total for State      | 5,256,106  | Santa Cruz         | 16,896     |
| Redlands          | 14,324     | San Diego                   | 203,341    | Total for State  | 847,226    | Adrian               | 14,230     | Santa Maria        | 8,522      |
| Redondo Beach     | 18,092     | San Fernando                | 9,994      | Auburn           | 19,817     | Albion               | 8,345      | Santa Monica       | 53,500     |
| Redwood City      | 12,453     | San Francisco               | 634,536    | Augusta          | 19,360     | Alma                 | 7,202      | Santa Paula        | 8,986      |
| Richmond          | 23,642     | San Gabriel                 | 11,867     | Bangor           | 29,822     | Alpena               | 12,308     | Santa Rosa         | 12,605     |
| Riverside         | 34,696     | San Jose                    | 68,457     | Bath             | 10,235     | Ann Arbor            | 29,815     | South Gate         | 26,945     |
| Sacramento        | 105,958    | San Leandro                 | 14,601     | Biddeford        | 19,790     | Battle Creek         | 43,453     | South Pasadena     | 14,366     |
| Salinas           | 11,586     | San Luis Obispo             | 8,881      | Brunswick        | 7,003      | Bay City             | 47,956     | Stockton           | 54,714     |
| San Bernardino    | 43,646     | San Marino                  | 8,175      | Lewiston         | 38,598     | Benton Harbor        | 16,668     | Torrance           | 9,950      |
| San Buenaventura  | 13,264     | San Mateo                   | 19,403     | Old Town         | 7,688      | Birmingham           | 11,196     | Tulare             | 8,259      |
| San Diego         | 203,341    | San Rafael                  | 8,578      | Portland         | 78,643     | Cadillac             | 9,855      |                    |            |
| San Fernando      | 9,994      | Santa Ana                   | 31,921     | Rockland         | 8,899      | Coldwater            | 7,343      |                    |            |
| San Francisco     | 634,536    | Santa Barbara               | 34,958     | Rumford Falls    | 8,447      | Dearborn             | 63,584     |                    |            |
| San Gabriel       | 11,867     | Santa Cruz                  | 16,896     | Saco             | 8,631      | Detroit              | 1,623,452  |                    |            |
| San Jose          | 68,457     | Santa Maria                 | 8,522      | South Portland   | 15,781     | East Detroit         | 8,584      |                    |            |
| San Leandro       | 14,601     | Santa Monica                | 53,500     | Waterville       | 16,688     | Ecorse               | 13,209     |                    |            |
| San Luis Obispo   | 8,881      | Santa Paula                 | 8,986      | Westbrook        | 11,087     | Escanaba             | 14,830     |                    |            |
| San Marino        | 8,175      | Santa Rosa                  | 12,605     | <b>MARYLAND</b>  |            | Ferndale             | 23,523     |                    |            |
| San Mateo         | 19,403     | South Gate                  | 26,945     | Total for State  | 1,821,244  | Flint                | 151,543    |                    |            |
| San Rafael        | 8,578      | South Pasadena              | 14,366     | Annapolis        | 19,069     | Grand Haven          | 8,799      |                    |            |
| Santa Ana         | 31,921     | Stockton                    | 54,714     | Baltimore        | 859,100    | Grand Rapids         | 164,292    |                    |            |
| Santa Barbara     | 34,958     | Torrance                    | 9,950      | Cambridge        | 10,102     | Grosse Pointe Farms  | 7,217      |                    |            |
| Santa Cruz        | 16,896     |                             |            |                  |            |                      |            |                    |            |
| Santa Maria       | 8,522      |                             |            |                  |            |                      |            |                    |            |
| Santa Monica      | 53,500     |                             |            |                  |            |                      |            |                    |            |
| Santa Paula       | 8,986      |                             |            |                  |            |                      |            |                    |            |
| Santa Rosa        | 12,605     |                             |            |                  |            |                      |            |                    |            |
| South Gate        | 26,945     |                             |            |                  |            |                      |            |                    |            |
| South Pasadena    | 14,366     |                             |            |                  |            |                      |            |                    |            |
| Stockton          | 54,714     |                             |            |                  |            |                      |            |                    |            |
| Torrance          | 9,950      |                             |            |                  |            |                      |            |                    |            |
| Tulare            | 8,259      |                             |            |                  |            |                      |            |                    |            |



**THE NEW MATTHEWS-NORTHRUP**

# **Global Atlas**

## **OF THE WORLD AT WAR**

### **THE MAPS**

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# THE WORLD

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| Abyssinia, see Ethiopia.   | 40   | H-5   |                        |                   |               | Dominican Republic.                       | 16   | H-5   | Ciudad Trujillo (Santo Domingo) | 19,325            | 1,616,561   |
| Aden                       | 32   | D-7   | Aden                   | 75                | 48,338        | Dutch East Indies, see Netherlands Indies | 38   | E-6   |                                 |                   |             |
| Aden Protectorate          | 32   | E-7   | Aden                   | 42,000            | 100,000       | Ecuador                                   | 18   | B-4   | Quito                           | 225,000           | 3,200,000   |
| Aegean Is.                 | 29   | F-7   |                        | 1,035             | 140,848       | Egypt                                     | 40   | G-3   | Cairo                           | 383,000           | 15,920,203  |
| Afghanistan                | 32   | I-3   | Kabul                  | 250,000           | 12,000,000    | Eire                                      | 26   | B-4   | Baile Atha Cliath (Dublin)      | 26,650            | 2,968,420   |
| Africa                     | 40   |       |                        | 11,278,750        | 135,000,000   | England                                   | 26   | F-4   | London                          | 50,874            | 37,794,003  |
| Alabama                    | 11   | I-4   | Montgomery             | 51,279            | 2,832,961     | Eritrea                                   | 40   | I-4   | Asmara                          | 68,000            | 1,500,000   |
| Alaska                     | 12   |       | Juneau                 | 586,400           | 73,023        | Estonia                                   | 27   | H-4   | Tallinn (Reval)                 | 18,358            | 1,127,885   |
| Albania                    | 29   | B-5   | Tirane                 | 10,629            | 1,050,000     | Ethiopia                                  | 40   | H-5   | Addis Ababa                     | 250,000           | 12,000,000  |
| Alberta                    | 13   | E-3   | Edmonton               | 255,285           | 769,000       | Europe, 1938                              | 22   |       |                                 | 3,813,291         | 499,466,402 |
|                            |      |       |                        |                   |               | Europe, 1942                              | 23   |       |                                 |                   |             |
| Aleutian Is.               | 12   |       |                        |                   |               | Faeroes, The                              | 21   | H-1   |                                 | 540               | 24,200      |
| Algeria                    | 40   | E-3   | Alger (Algiers)        | 847,870           | 6,910,000     | Falkland Is.                              | 20   | E-7   | Stanley                         | 4,618             | 2,437       |
| Andaman Is.                | 33   | G-5   | Port Blair             | 2,508             | 14,272        | Federated Malay States                    | 38   | B-5   | Kuala-Lumpur                    | 27,540            | 2,169,313   |
| Andorra                    | 22   | G-7   |                        | 191               | 5,231         | Fernando Po                               | 40   | E-5   | Santa Isabel                    | 771               | 20,870      |
| Anglo-Egyptian Sudan       | 40   | G-4   | Khartoum               | 967,500           | 6,342,477     | Fiji Is.                                  | 37   | G-6   | Suva                            | 7,083             | 215,030     |
| Angola (Port. West Africa) | 40   | F-7   | Nova Lisboa (Huambo)   | 487,788           | 3,098,281     | Finland                                   | 27   | H-3   | Helsinki (Helsingfors)          | 118,384           | 3,863,753   |
| Annam                      | 38   | C-2   | Hue                    | 39,758            | 5,122,249     | Florida                                   | 11   | J-5   | Tallahassee                     | 54,861            | 1,897,414   |
| Antilles                   | 16   |       |                        |                   |               | Formosa, see Taiwan                       | 34   | K-7   |                                 |                   |             |
| Antigua                    | 16   | M-6   | St. John               | 108               | 35,527        | France                                    | 22   | G-6   | Paris and Vichy                 | 212,659           | 41,940,000  |
| Arabia                     | 32   | D-5   |                        | 1,000,000         | 10,000,000    | French Equatorial Africa                  | 40   | F-5   | Brazzaville                     | 912,049           | 3,323,629   |
| Argentina                  | 20   | C-4   | Buenos Aires           | 1,079,965         | 12,164,000    | French Indo-China                         | 38   | C-3   | Hanoi                           | 286,422           | 23,853,500  |
| Arizona                    | 11   | D-4   | Phoenix                | 113,810           | 499,261       | French Oceania                            | 37   | K-6   | Papeete                         | 1,520             | 40,392      |
| Arkansas                   | 11   | H-4   | Little Rock            | 52,525            | 1,949,387     | French Sudan                              | 40   | D-4   | Bamako                          | 380,557           | 3,549,863   |
| Ascension Is.              | 40   | C-6   | Georgetown             | 34                | 188           | French West Africa                        | 40   | D-4   | Dakar                           | 1,792,220         | 14,575,973  |
| Ashanti                    | 40   | D-5   | Kumasi                 | 24,379            | 578,702       | Galapagos Is.                             | 18   | A-2   |                                 | 2,868             | 2,047       |
| Asia                       | 31   |       |                        | 16,200,000        | 1,000,000,000 | Gambia                                    | 40   | C-4   | Bathurst                        | 4,003             | 199,520     |
| Asir, see Saudi Arabia     | 32   | D-6   |                        |                   |               | Georgia                                   | 11   | J-4   | Atlanta                         | 58,725            | 3,123,723   |
| Atlantic Ocean             | 21   |       |                        |                   |               | Germany (Incl. Austria)                   | 22   | I-5   | Berlin                          | 214,107           | 79,364,408  |
| Australia                  | 39   |       |                        |                   |               | Gibraltar                                 | 22   | E-8   |                                 | 1%                | 21,847      |
| (Including Tasmania)       | 39   |       | Canberra               | 2,974,581         | 6,929,691     | Gilbert Is. and Ellice Is.                | 37   | G-5   |                                 | 200               | 34,337      |
| Azores Is.                 | 21   | F-4   |                        | 922               | 253,935       | Goa                                       | 33   | C-4   | Nova Goa                        | 1,301             | 53,195      |
| Bahama Is.                 | 16   | F-3   | Nassau                 | 4,404             | 68,903        | Gold Coast                                | 40   | D-5   | Accra                           | 91,843            | 3,965,702   |
| Bahrain Is.                | 32   | F-4   | Manama                 | 213               | 120,000       | Great Britain and Northern Ireland        | 26   | E-3   | London                          | 94,284            | 46,225,444  |
| Balearic Is.               | 22   | G-8   | Palma                  | 1,935             | 376,735       | Greece                                    | 29   | D-6   | Athens (Athens)                 | 50,447            | 7,108,000   |
| Baluchistan                | 33   | A-2   | Quetta                 | 134,638           | 868,617       | Greenland                                 | 10   | O-2   | Godhavn                         | 836,518           | 17,000      |
| Barbados                   | 16   | N-8   | Bridgetown             | 166               | 195,548       | Grenada                                   | 16   | M-8   | St. George's                    | 133               | 83,888      |
| Barbuda Is.                | 16   | M-6   |                        | 62                | 925           | Guadeloupe and Dep.                       | 16   | M-6   | Basse-Terre                     | 688               | 267,407     |
| Basutoland                 | 40   | G-8   | Maseru                 | 11,716            | 570,000       | Guam                                      | 37   | D-3   | Agana                           | 225               | 22,843      |
| Bechuanaland               | 40   | G-8   | Mafeking               | 275,000           | 153,000       | Guatemala                                 | 15   | B-3   | Guatemala                       | 45,452            | 3,284,269   |
| Belgian Congo              | 40   | G-6   | Leopoldville           | 902,082           | 10,356,191    | Guiana, British                           | 18   | F-2   | Georgetown                      | 89,480            | 341,237     |
| Belgium                    | 22   | G-5   | Bruxelles (Brussels)   | 11,775            | 8,386,553     | Guiana, Dutch, see Surinam                | 19   | A-2   |                                 |                   |             |
| Bermuda Is.                | 21   | B-4   | Hamilton               | 19.3              | 31,661        | Guiana, French                            | 19   | B-2   | Cayenne                         | 34,740            | 22,169      |
| Bhutan                     | 31   | K-6   | Punaka                 | 18,000            | 300,000       | Guinea, French                            | 40   | C-4   | Conakry                         | 89,436            | 2,044,010   |
| Bismarck Archipelago       | 37   | E-5   | Raubal                 | 19,660            | 139,573       | Guinea, Portuguese                        | 40   | C-4   | Bolama                          | 13,944            | 364,929     |
| Bohemia-Moravia            | 23   | I-6   |                        | 300,000           | 10,892,000    | Guinea, Spanish see Rio Muni              | 40   | F-5   |                                 |                   |             |
| Bolivia                    | 18   | D-7   | Sucre & La Paz         | 506,792           | 3,226,296     | Haiti                                     | 16   | G-5   | Port au Prince                  | 10,204            | 3,000,000   |
| Borneo, Dutch              | 38   | D-6   |                        | 208,293           | 2,168,661     | Hawa                                      | 32   | F-4   | Hofuf                           | 22,388            | 80,000      |
| Brazil                     | 19   |       | Rio de Janeiro         | 3,275,510         | 46,115,825    | Hawaii                                    | 37   | J-2   | Honolulu                        | 6,407             | 423,330     |
| British Columbia           | 13   | D-3   | Victoria               | 372,630           | 694,263       | Hejaz                                     | 32   | C-4   | Mecca                           | 150,000           | 1,500,000   |
| British Honduras           | 15   | C-2   | Belize                 | 8,598             | 58,759        | Holland, see Netherlands                  | 22   | G-5   |                                 |                   |             |
| British Isles              | 26   |       |                        | 120,600           | 50,715,000    | Honduras                                  | 15   | D-3   | Tegucigalpa                     | 44,275            | 1,105,504   |
| British Malaya             | 38   | B-5   | Singapore              | 51,001            | 4,413,830     | Hong Kong                                 | 34   | I-7   | Victoria                        | 391               | 1,050,256   |
| British North Borneo       | 38   | E-4   | Jessellton             | 31,106            | 270,223       | Hungary                                   | 22   | J-6   | Budapest                        | 35,875            | 9,106,262   |
| Brunei                     | 38   | D-5   | Brunei                 | 2,500             | 32,971        | Iceland                                   | 10   | P-3   | Reykjavik                       | 39,709            | 113,353     |
| Bulgaria                   | 29   | E-4   | Sofia (Sofia)          | 42,825            | 6,500,000     | Idaho                                     | 11   | D-2   | Boise                           | 83,354            | 524,873     |
| Burma                      | 33   | H-3   | Rangoon                | 261,610           | 14,667,146    | Illni                                     | 40   | C-3   | Ini                             | 965               | 20,000      |
| California                 | 11   | C-3   | Sacramento             | 155,652           | 6,907,387     | Illinois                                  | 11   | I-2   | Springfield                     | 56,043            | 7,897,241   |
| Cambodia                   | 38   | B-3   | Pnom-Penh              | 67,550            | 2,806,000     | India                                     | 33   |       | New Delhi                       | 1,819,000         | 363,100,000 |
| Cameroons, British         | 40   | F-5   |                        | 34,559            | 868,637       | Indiana                                   | 11   | I-3   | Indianapolis                    | 36,045            | 3,427,796   |
| Cameroons, French          | 40   | F-5   | Yaounde                | 166,489           | 2,298,495     | International Zone                        | 40   | D-2   | Tangier                         | 225               | 51,000      |
| Canada                     | 13   |       | Ottawa                 | 3,694,863         | 11,200,000    | Iowa                                      | 11   | H-2   | Des Moines                      | 55,586            | 2,538,268   |
| Canal Zone                 | 15   | H-6   | Balboa Heights         | 549               | 51,827        | Iran (Persia)                             | 32   | F-3   | Tehran                          | 628,000           | 10,000,000  |
| Canary Is.                 | 40   | C-3   | Sta. Cruz de Tenerife  | 2,807             | 599,712       | Iraq                                      | 32   | D-3   | Baghdad                         | 116,600           | 3,560,456   |
| Cape of Good Hope          | 40   | F-9   |                        | 276,795           | 3,529,900     | Irish Free State, see Eire                | 26   | B-4   | Baile Atha Cliath (Dublin)      | 26,601            | 3,033,000   |
| Cape Verde Is.             | 21   | F-6   | Praia                  | 1,557             | 153,182       |                                           |      |       |                                 | 221               | 49,308      |
| Caroline Is.               | 37   | D-4   |                        | 380               | 26,332        | Ile of Man                                | 26   | D-3   | Douglas                         |                   |             |
| Cayman Is.                 | 16   | C-5   | Georgetown             | 104               | 6,009         | Italian East Africa, see Ethiopia         | 40   |       |                                 |                   |             |
| Celebes                    | 38   | F-6   | Manado                 | 72,989            | 231,906       | Italy                                     | 22   | I-7   | Roma (Rome)                     | 119,764           | 44,881,094  |
| Central America            | 15   |       |                        |                   |               | Ivory Coast                               | 40   | D-5   | Abidjan                         | 180,802           | 3,871,556   |
| Ceylon                     | 33   | E-6   | Colombo                | 25,332            | 5,922,000     | Jamaica                                   | 16   | E-6   | Kingston                        | 4,450             | 1,173,645   |
| Channel Is.                | 24   | E-6   |                        | 75                | 93,205        | Japan, Proper                             | 35   |       | Tokyo                           | 147,593           | 72,222,700  |
| Chile                      | 19   | B-4   | Santiago               | 296,717           | 4,679,494     | Java and Madura                           | 38   | D-7   | Batavia                         | 51,034            | 41,718,364  |
| China, Proper              | 34   |       | Chungking              | 2,903,425         | 422,707,868   | Jebel ed Druz                             | 32   | C-3   | Soueid                          | 2,317             | 51,780      |
| Chosen (Korea)             | 35   | F-5   | Keijo (Seoul)          | 85,228            | 22,633,851    | Kansas                                    | 11   | G-3   | Topeka                          | 81,774            | 1,801,028   |
| Christmas Is.              | 38   | C-8   |                        | 60                | 1,021         | Karafuto                                  | 34   | O-2   | Odomari                         | 13,934            | 300,298     |
| Cochin China               | 38   | C-4   | Saigon                 | 26,476            | 4,441,418     | Kentucky                                  | 11   | I-3   | Frankfort                       | 40,181            | 2,845,627   |
| Cocos Is.                  | 9    | A-6   |                        | 3                 | 1,142         | Kenya                                     | 40   | H-5   | Nairobi                         | 224,960           | 3,500,352   |
| Colombia                   | 18   | C-3   | Bogota                 | 439,997           | 8,701,816     | Korea, see Chosen                         | 35   | F-5   |                                 |                   |             |
| Colorado                   | 11   | E-3   | Denver                 | 103,658           | 1,123,296     | Krete (Crete)                             | 22   | K-9   | Erakleion                       | 3,199             | 386,427     |
| Comoro Is.                 | 40   | I-7   |                        | 790               | 133,962       | Kuwait                                    | 32   | E-4   | Al Kuwait                       | 1,930             | 50,000      |
| Connecticut                | 11   | L-2   | Hartford               | 4,820             | 1,709,242     | Kwanchowwan                               | 38   | D-1   | Fort Bayard                     | 200               | 230,000     |
| Cook Is.                   | 37   | I-7   |                        | 280               | 16,203        | Kwantung                                  | 35   | C-4   | Dairen                          | 1,336             | 1,051,358   |
| Corsica                    | 22   | H-7   | Ajaccio                | 3,367             | 297,235       | Labrador                                  | 13   | J-3   |                                 | 110,000           | 4,451       |
| Costa Rica                 | 15   | E-5   | San Jose               | 23,000            | 639,197       | Labuan                                    | 38   | D-4   |                                 | 35                | 7,552       |
| Crete, see Krete           | 29   | E-8   |                        |                   |               | Laccadive Is.                             | 33   | C-5   |                                 | 744               | 16,046      |
| Croatia                    | 29   | A-3   | Zagreb                 |                   |               | Laos                                      | 38   | B-2   | Vientiane                       | 89,320            | 991,638     |
| Cuba                       | 16   | C-4   | Habana (Havana)        | 44,164            | 4,227,585     | Latakia                                   | 32   | C-2   | Lattaquie                       | 2,510             | 286,920     |
| Curaçao                    | 16   | I-8   | Willemstad             | 403               | 70,395        | Latvia                                    | 27   | H-5   | Riga                            | 25,400            | 1,939,350   |
| Cyprus                     | 22   | M-9   | Nicosia                | 3,584             | 361,350       | Lebanon, Republic of                      | 32   | C-3   | Beyrouth                        | 3,599             | 862,618     |
| Cyrenaica, see Libya       | 40   | F-3   |                        |                   |               | Leeward Is.                               | 16   | L-6   | St. Johns                       | 422 1/2           | 93,130      |
| Czechoslovakia (Ger.)      | 22   | J-6   | Praha (Prague)         | 54,195            | 15,095,000    | Levant States                             | 32   | C-3   | Beyrouth                        | 60,000            | 3,200,000   |
| Dahomey                    | 40   | E-5   | Porto Novo             | 41,302            | 1,149,436     | Liberia                                   | 40   | D-5   | Monrovia                        | 43,000            | 2,500,000   |
| Dakar                      | 21   | G-6   | Dakar                  | 60                | 60,000        | Libya                                     | 40   | F-3   | Tripoli                         | 679,358           | 888,401     |
| Damao and Diu              | 33   | C-3   |                        | 189               | 70,206        | Liechtenstein                             | 22   | I-6   | Vaduz                           | 61                | 10,213      |
| Danzig (Ger.)              | 22   | J-5   | Danzig                 | 754               | 410,000       | Lithuania                                 | 27   | G-5   | Kaunas (Kovno)                  | 21,489            | 2,476,154   |
| Delaware                   | 11   | K-3   | Dover                  | 1,965             | 266,505       | Louisiana                                 | 11   | H-4   | Baton Rouge                     | 45,409            | 2,363,880   |
| Denmark                    | 27   | D-5   | Kobenhavn (Copenhagen) | 16,576            | 3,706,000     |                                           |      |       |                                 |                   |             |
| District of Columbia       | 11   | K-3   | Washington             | 62                | 663,091       |                                           |      |       |                                 |                   |             |
| Dodecanese                 | 29   | F-7   |                        | 432               | 74,000        |                                           |      |       |                                 |                   |             |
| Dominica                   | 16   | M-7   |                        | 305               | 46,298        |                                           |      |       |                                 |                   |             |



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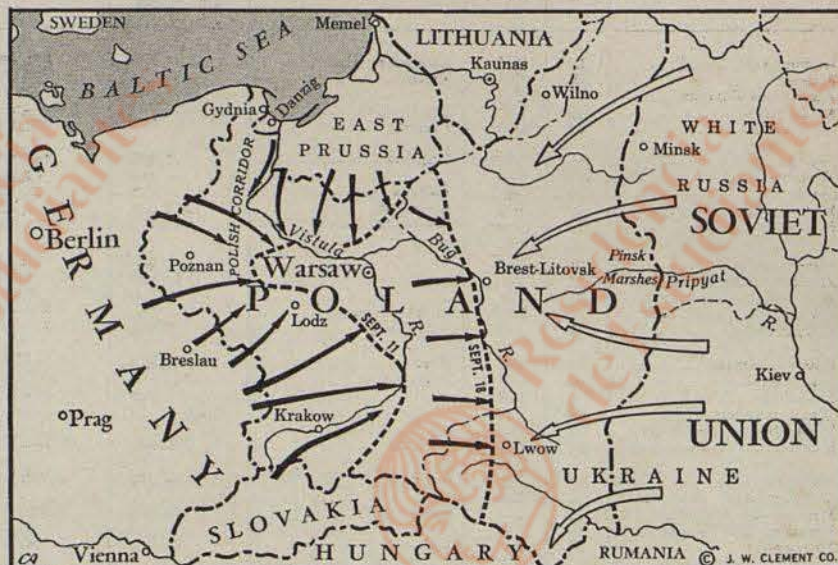
| Country                     | Page | Index | Capital                   | Area In Sq. Miles | Population  | Country                                  | Page | Index | Capital                | Area In Sq. Miles | Population  |
|-----------------------------|------|-------|---------------------------|-------------------|-------------|------------------------------------------|------|-------|------------------------|-------------------|-------------|
| Luxembourg                  | 22   | H-6   | Luxembourg                | 999               | 302,596     | Rhodesia, Southern                       | 40   | G-7   | Salisbury              | 150,344           | 1,212,000   |
| Macau                       | 38   | D-1   | Macau                     | 11                | 170,000     | Rio de Oro                               | 40   | C-3   | Villa Cisneros         | 109,000           | 100,000     |
| Mackenzie District          | 13   | E-2   |                           | 527,490           |             | Rio Muni                                 | 40   | F-5   | Santa Isabel           | 10,036            | 140,000     |
| Madagascar                  | 40   | I-7   | Tananarive                | 241,094           | 3,571,517   | Rumania                                  | 29   | E-3   | Bucuresti (Bucharest)  | 73,000            | 16,500,000  |
| Madeira Is.                 | 40   | C-2   | Funchal                   | 314               | 211,601     | St. Helena                               | 9    | N-6   |                        | 47                | 4,622       |
| Maine                       | 11   | M-2   | Augusta                   | 29,895            | 847,226     | St. Kitts and Nevis                      | 16   | L-6   | Basseterre             | 150               | 37,994      |
| Maldives Is.                | 33   | C-6   |                           | 115               | 79,000      | St. Lucia I.                             | 16   | M-8   | Castries               | 233               | 63,800      |
| Malta                       | 22   | I-9   | Valetta                   | 122               | 255,185     | St. Vincent I.                           | 16   | M-8   | Kingstown              | 150               | 53,622      |
| Manchukuo                   | 35   | E-2   | Haikang                   | 503,013           | 36,949,972  | Salvador                                 | 15   | C-4   | San Salvador           | 13,176            | 1,744,535   |
| Manitoba                    | 13   | G-3   | Winnipeg                  | 251,832           | 700,139     | Samoa                                    | 37   | H-6   | Pago Pago              | 76                | 12,908      |
| Marianas Is.                | 37   | D-3   |                           | 245               | 69,530      | Samoa, Western                           | 37   | H-6   | Apia                   | 1,130             | 46,840      |
| Maritime Provinces          | 13   | J-4   |                           | 51,597            | 1,009,141   | San Marino                               | 22   | I-7   | San Marino             | 38                | 13,948      |
| Marshall Is.                | 37   | F-3   |                           | 160               | 10,351      | Sao Tome, see Principe and Sao Tome      | 40   | E-5   |                        |                   |             |
| Martinique                  | 16   | M-7   | Fort de France            | 385               | 234,695     | Sarawak                                  | 38   | D-5   | Kuching                | 50,000            | 475,000     |
| Maryland                    | 11   | K-3   | Annapolis                 | 9,941             | 1,821,244   | Sardinia                                 | 22   | H-7   |                        | 9,299             | 973,125     |
| Massachusetts               | 11   | L-2   | Boston                    | 8,039             | 4,316,721   | Saskatchewan                             | 13   | F-3   | Regina                 | 251,700           | 921,785     |
| Mauritania                  | 40   | C-3   | Saint Louis               | 347,400           | 397,859     | Saudi Arabia                             | 32   | D-4   | Riyadh                 | 800,000           | 3,000,000   |
| Mauritius                   | 9    | R-7   |                           | 720               | 419,059     | Scandinavia                              | 27   |       |                        |                   |             |
| Mediterranean, The          | 28   |       |                           |                   |             | Scotland                                 | 26   | D-2   | Edinburgh              | 30,405            | 4,842,980   |
| Mesopotamia, see Iraq       | 32   |       |                           |                   |             | Senegal                                  | 40   | C-4   | Saint Louis            | 74,112            | 1,604,372   |
| Mexico                      | 14   | D-3   | Mexico                    | 763,944           | 16,552,722  | Serbia                                   | 29   | C-4   | Beograd (Belgrade)     |                   |             |
| Michigan                    | 11   | J-2   | Lansing                   | 57,480            | 5,256,106   | Seychelles                               | 9    | Q-6   |                        | 156               | 28,235      |
| Midway Is.                  | 37   | H-2   |                           |                   |             | Shetland Is.                             | 26   | G-1   |                        | 550               | 21,200      |
| Minnesota                   | 11   | H-1   | Saint Paul                | 80,858            | 2,792,300   | Siam, see Thailand                       | 38   | B-2   |                        |                   |             |
| Miquelon and St. Pierre     | 13   | K-4   |                           | 93                | 4,321       | Sicily                                   | 22   | I-9   |                        | 9,935             | 3,896,866   |
| Mississippi                 | 11   | I-4   | Jackson                   | 46,362            | 2,183,796   | Sierra Leone                             | 40   | C-5   | Freetown               | 31,670            | 1,768,479   |
| Missouri                    | 11   | H-3   | Jefferson City            | 68,727            | 3,784,663   | Sinkiang                                 | 34   | D-3   | Urumchi                | 550,340           | 1,200,000   |
| Monaco                      | 22   | H-7   | Monaco                    | 370 acres         | 22,154      | Slovakia                                 | 23   | K-6   | Bratislava             | 17,000            | 3,000,000   |
| Mongolia, Outer             | 34   | H-2   | Urga (Ulan Bator Khoto)   | 622,744           | 1,000,000   | Socotra                                  | 32   | F-7   | Tamridah               | 1,382             | 12,000      |
| Mongolia, Inner             | 34   | H-3   |                           | 325,000           | 2,128,000   | Solomon Is.                              | 37   | F-5   |                        | 11,000            | 94,066      |
| Montana                     | 11   | D-1   | Helena                    | 146,131           | 559,456     | Somaliland, British                      | 40   | I-5   | Berbera                | 68,000            | 344,700     |
| Montenegro                  | 29   | B-4   |                           |                   |             | Somaliland, French                       | 40   | I-4   | Djibouti               | 8,880             | 69,593      |
| Montserrat                  | 16   | L-6   | Plymouth                  | 32                | 13,161      | Somaliland, Italian                      | 40   | I-5   | Mogadiscio             | 280,000           | 2,000,000   |
| Morocco                     | 40   | D-2   | Rabat                     | 162,162           | 5,500,000   | South America                            | 17   |       |                        | 7,180,500         | 82,000,000  |
| Morocco, Spanish            | 40   | D-2   | Tetuan                    | 13,125            | 720,273     | South Australia                          | 39   | E-5   | Adelaide               | 380,070           | 595,109     |
| Mozambique                  | 40   | H-7   | Lourenco Marques          | 297,657           | 4,028,746   | South Carolina                           | 11   | J-4   | Columbia               | 30,495            | 1,899,804   |
| Nauru                       | 37   | F-5   |                           | 9                 | 2,677       | South Central Europe                     | 29   |       |                        |                   |             |
| Nebraska                    | 11   | F-2   | Lincoln                   | 76,808            | 1,315,834   | South Dakota                             | 11   | F-2   | Pierre                 | 76,868            | 642,961     |
| Nejd, see Saudi Arabia      | 32   | D-4   |                           |                   |             | South Georgia                            | 9    | M-8   |                        | 1,000             | 650         |
| Nepal                       | 33   | E-2   | Katmandu                  | 54,000            | 5,600,000   | South Orkney Is.                         | 9    | L-9   |                        | 640               |             |
| Netherlands Indies          | 38   | E-6   | Batavia                   | 735,267           | 60,727,233  | South Shetlands                          | 9    | L-9   |                        | 850               |             |
| Netherlands (Holland)       | 22   | G-5   | 's Gravenhage (The Hague) | 12,712            | 8,728,569   | South West Africa                        | 40   | F-8   | Windhoek               | 322,394           | 314,194     |
| Nevada                      | 11   | C-3   | Carson City               | 109,821           | 110,247     | Southern South America                   | 20   |       |                        |                   |             |
| New Britain                 | 37   | E-5   |                           | 14,600            | 90,000      | Southwestern Asia                        | 32   |       |                        |                   |             |
| New Brunswick               | 13   | J-4   | Fredericton               | 27,985            | 408,255     | Soviet Union in Asia                     | 31   |       | Moskva (Moscow)        | 6,513,098         | 44,769,655  |
| New Caledonia               | 37   | F-7   | Noumea                    | 8,548             | 62,919      | Soviet Union in Europe                   | 30   |       | Moskva (Moscow)        | 1,838,656         | 146,000,000 |
| Newfoundland                | 13   | K-4   | Saint John's              | 42,734            | 294,800     | Spain                                    | 22   | F-7   | Madrid                 | 196,607           | 25,240,971  |
| New Guinea, Dutch           | 38   | I-6   |                           | 160,692           | 249,131     | Spitsbergen, see Svalbard                | 9    | O-2   |                        |                   |             |
| New Guinea, Ter. of         | 37   | D-5   | Rabaul                    | 93,460            | 638,811     | Straits Settlements                      | 38   | B-5   | Singapore              | 1,352             | 1,406,120   |
| New Hampshire               | 11   | L-2   | Concord                   | 9,031             | 491,524     | Sudan, see Anglo-Egyptian Sudan          | 40   | H-4   |                        |                   |             |
| New Hebrides Is.            | 37   | F-6   |                           | 5,700             | 52,318      | Sumatra                                  | 38   | B-6   |                        | 164,154           | 7,677,826   |
| New Ireland                 | 37   | E-5   |                           | 3,000             | 37,700      | Surinam (Dutch Guinea)                   | 19   | A-2   | Paramaribo             | 54,291            | 156,000     |
| New Jersey                  | 11   | L-2   | Trenton                   | 7,514             | 4,160,165   | Svalbard                                 | 9    | O-2   |                        | 24,294            | 1,942       |
| New Mexico                  | 11   | E-4   | Santa Fe                  | 122,503           | 531,818     | Swaziland                                | 40   | H-8   | Mbabane                | 6,704             | 125,775     |
| New South Wales             | 39   | G-6   | Sydney                    | 309,432           | 2,735,595   | Sweden                                   | 27   | E-4   | Stockholm              | 173,341           | 6,341,303   |
| New York                    | 11   | K-2   | Albany                    | 47,654            | 13,479,142  | Switzerland                              | 22   | H-6   | Bern                   | 15,940            | 4,200,000   |
| New Zealand                 | 39   | M-8   | Wellington                | 103,722           | 1,557,043   | Syria (State)                            | 32   | C-3   | Damas (Damascus)       | 49,000            | 1,400,000   |
| Nicaragua                   | 15   | E-4   | Managua                   | 60,000            | 1,172,324   | Taiwan (Formosa)                         | 34   | K-7   | Taihoku                | 13,890            | 5,212,719   |
| Nicobar Is.                 | 33   | G-6   | Port Blair                | 635               | 9,481       | Tanganyika Ter.                          | 40   | H-6   | Dar es Salaam          | 363,600           | 5,283,893   |
| Niger                       | 40   | E-4   | Niamey                    | 543,708           | 1,758,039   | Tannu-Tuva                               | 34   | E-1   | Kizil Khoto            | 64,000            | 65,000      |
| Nigeria                     | 40   | E-5   | Lagos                     | 372,674           | 20,641,814  | Tasmania                                 | 39   | H-8   | Hobart                 | 26,215            | 241,407     |
| Non-Federated Malay States  | 38   | B-5   |                           | 22,257            | 1,690,482   | Tennessee                                | 11   | I-3   | Nashville              | 41,687            | 2,915,841   |
| North America               | 10   |       |                           | 9,352,042         | 171,650,334 | Texas                                    | 11   | G-4   | Austin                 | 262,398           | 6,414,824   |
| North Carolina              | 11   | K-3   | Raleigh                   | 48,740            | 3,571,623   | Thailand                                 | 38   | B-2   | Bangkok                | 200,184           | 15,718,000  |
| North Dakota                | 11   | F-1   | Bismarck                  | 70,183            | 641,935     | Tibet                                    | 34   | D-5   | Lhasa                  | 463,200           | 3,722,011   |
| Northeastern S. America     | 19   |       |                           |                   |             | Tierra del Fuego                         | 20   | C-7   | Ushuaia                | 8,444             | 3,842       |
| Northern Ireland            | 26   | C-3   | Belfast                   | 5,985             | 1,279,745   | Timor, Dutch                             | 38   | F-7   |                        | 24,451            | 1,657,378   |
| Northern Territories        | 40   | D-5   | Tamale                    | 30,486            | 717,275     | Timor, Portuguese                        | 38   | G-7   | Deli                   | 7,330             | 474,363     |
| Northern Territory          | 39   |       | Darwin                    | 523,620           | 5,645       | Tobago                                   | 16   | M-9   |                        | 114               | 25,358      |
| North Pacific Ocean         | 36   |       |                           |                   |             | Togoland                                 | 40   | E-5   |                        | 13,041            | 391,473     |
| Northwest Territories       | 13   | F-2   | Ottawa                    | 1,309,682         | 9,723       | Tonga Is.                                | 37   | H-6   |                        | 385               | 30,482      |
| Northwestern S. America     | 18   |       |                           |                   |             | Tonkin                                   | 38   | B-1   | Hanoi                  | 40,530            | 8,788,455   |
| Norway                      | 27   | D-3   | Oslo                      | 124,556           | 2,937,000   | Transjordan                              | 32   | C-3   | Amman                  |                   | 300,000     |
| Nova Scotia                 | 13   | J-4   | Halifax                   | 21,428            | 512,846     | Trinidad                                 | 16   | M-9   | Port of Spain          | 1,862             | 473,455     |
| Nyasaland                   | 40   | H-7   | Zomba                     | 37,596            | 1,679,977   | Tripolitania, see Libya                  | 40   | F-3   |                        |                   |             |
| Oceania                     | 37   |       |                           |                   |             | Tunisia                                  | 40   | E-2   | Tunis                  | 48,332            | 2,500,000   |
| Ohio                        | 11   | J-2   | Columbus                  | 40,740            | 6,907,612   | Turkey                                   | 32   | B-2   | Ankara (Angora)        | 294,492           | 17,869,901  |
| Oklahoma                    | 11   | C-3   | Oklahoma City             | 69,414            | 2,336,434   | Uganda                                   | 40   | H-5   | Entebbe                | 94,204            | 3,790,689   |
| Oman                        | 32   | G-5   | Masqat                    | 82,000            | 500,000     | Union Is.                                | 37   | H-5   |                        | 4                 | 1,179       |
| Ontario                     | 13   | H-4   | Toronto                   | 412,582           | 3,426,488   | Union of South Africa                    | 40   | G-8   | Cape Town and Pretoria | 472,550           | 10,160,000  |
| Oregon                      | 11   | B-2   | Salem                     | 95,607            | 1,089,684   | Union of Soviet Socialist Republics, see | 11   |       | Soviet Union           |                   |             |
| Palestine                   | 32   | B-3   | Jerusalem                 | 10,429            | 1,529,559   | United States                            | 20   | E-3   | Washington, D. C.      | 3,022,387         | 131,669,275 |
| Panama                      | 15   | G-6   | Panama                    | 28,575            | 496,991     | Uruguay                                  | 11   | D-3   | Montevideo             | 72,153            | 2,146,545   |
| Papua Territory             | 37   | D-5   | Port Moresby              | 90,540            | 338,822     | Utah                                     | 11   | D-3   | Salt Lake City         | 82,184            | 550,310     |
| Paraguay                    | 20   | E-1   | Asuncion                  | 174,854           | 954,848     | Venezuela                                | 20   | D-2   | Caracas                | 352,153           | 3,491,159   |
| Pelew Is.                   | 37   | C-4   |                           | 175               | 6,361       | Vermont                                  | 11   | L-2   | Montpelier             | 9,124             | 359,231     |
| Pemba I.                    | 40   | H-6   |                           | 380               | 97,687      | Victoria                                 | 39   | G-7   | Melbourne              | 87,884            | 1,873,760   |
| Pennsylvania                | 11   | K-2   | Harrisburg                | 44,832            | 9,900,180   | Virgin Is. (U. S.)                       | 16   | K-5   | Saint Thomas           | 133               | 24,889      |
| Persia, see Iran            | 32   | F-3   |                           |                   |             | Virgin Is., British                      | 16   | K-5   |                        | 58                | 5,250       |
| Peru                        | 18   | C-6   | Lima                      | 482,133           | 6,500,000   | Virginia                                 | 11   | K-3   | Richmond               | 40,262            | 2,677,773   |
| Philippine Is.              | 38   | F-3   | Manila                    | 114,400           | 16,356,000  | Wake I.                                  | 37   | F-3   |                        | 2                 |             |
| Phoenix Is.                 | 37   | H-5   |                           | 16                | 59          | Wales                                    | 26   | E-4   |                        | 7,466             | 2,158,374   |
| Pitcairn I.                 | 37   | M-7   |                           | 2                 | 209         | Walvis Bay                               | 40   | F-8   |                        | 374               | 2,250       |
| Poland (Ger. & U. S. S. R.) | 22   | K-5   | Warszawa (Warsaw)         | 149,960           | 33,418,000  | Washington                               | 11   | B-1   | Olympia                | 66,836            | 1,736,191   |
| Portugal                    | 22   | E-7   | Lisboa (Lisbon)           | 35,490            | 7,460,195   | Western Australia                        | 39   | C-4   | Perth                  | 975,920           | 462,461     |
| Pribilof Is.                | 12   | F-4   |                           | 2,184             | 88,040      | West Indies                              | 16   |       |                        |                   |             |
| Prince Edward I.            | 13   | J-4   | Charlottetown             | 372               | 59,060      | West Virginia                            | 11   | J-3   | Charleston             | 24,022            | 1,901,974   |
| Principe and Sao Tome       | 40   | E-5   | Sao Tome                  | 372               | 59,060      | Windward Is.                             | 16   | M-8   | St. George's           | 522               | 259,742     |
| Puerto Rico                 | 16   | J-6   | San Juan                  | 3,400.6           | 1,869,245   | Wisconsin                                | 11   | H-2   | Madison                | 55,256            | 3,137,587   |
| Quebec                      | 13   | I-3   | Quebec                    | 594,434           | 2,874,251   | World (Azimuthal)                        | 24   |       |                        |                   |             |
| Queensland                  | 39   | G-4   | Brisbane                  | 670,500           | 1,004,150   | World (Mercator)                         | 9    |       |                        |                   |             |
| Reunion                     | 9    | Q-7   |                           | 970               | 197,933     | Wyoming                                  | 11   | E-2   | Cheyenne               | 97,548            | 233,000     |
| Rhode Island                | 11   | L-2   | Providence                | 1,067             | 713,346     | Yap                                      | 37   | C-4   |                        | 80                | 6,725       |
| Rhodesia, Northern          | 40   | G-7   | Lusaka                    | 290,320           | 1,378,077   | Yemen                                    | 32   | D-6   | Sanaa                  | 75,000            | 3,500,000   |
|                             |      |       |                           |                   |             | Yugoslavia                               | 22   | J-7   | Beograd (Belgrade)     | 95,576            | 15,708,000  |
|                             |      |       |                           |                   |             | Yukon                                    | 13   | C-2   | Dawson                 | 207,076           | 4,230       |
|                             |      |       |                           |                   |             | Zanzibar                                 | 40   | H-6   | Zanzibar               | 1,020             | 244,104     |



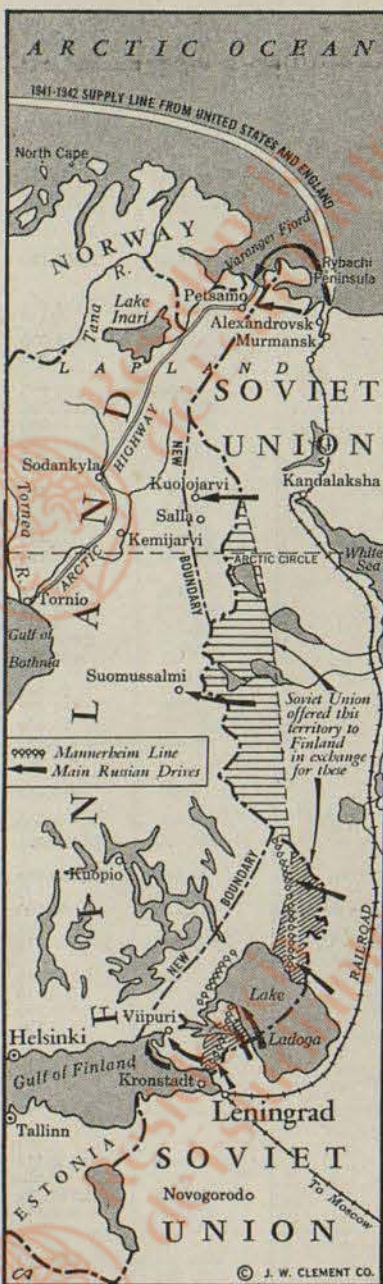
# MILITARY ACTIONS OF WORLD WAR II



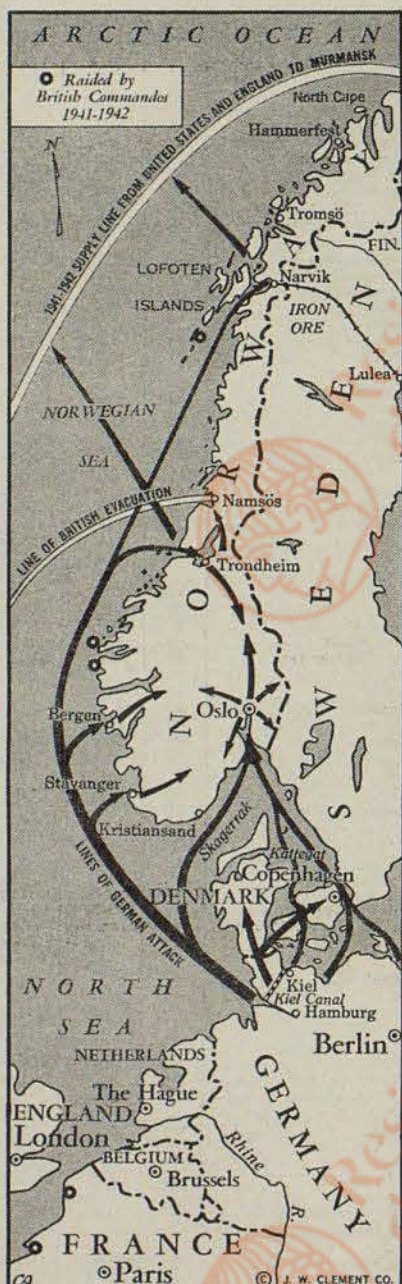
MARCH 11, 1938 – Germany absorbs Austria.  
 SEPT. 29, 1938 – "Munich Agreement".  
 OCT. 1, 1938 – German troops occupy Sudetenland.  
 MARCH 17, 1939 – Germany proclaims protectorate over Bohemia and Moravia and a military agreement with Slovakia; Hungary annexes Ruthenia.



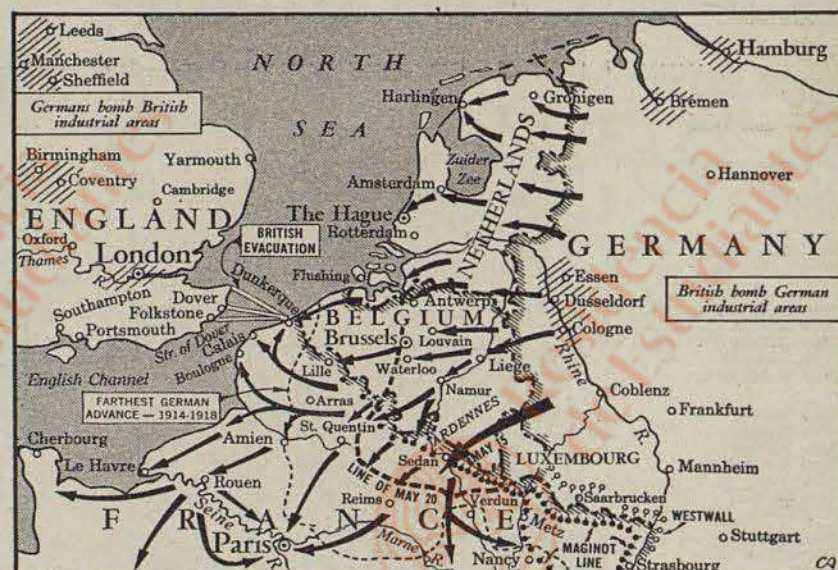
SEPT. 1, 1939 – Germany invades Poland. Free City of Danzig seized by proclamation.  
 SEPT. 3, 1939 – Great Britain and France enter war as allies of Poland.  
 SEPT. 17, 1939 – Soviet troops invade eastern Poland.  
 SEPT. 28, 1939 – Germany and Russia divide Poland.



NOV. 1, 1939 – Finland rejects Soviet proposals of Oct. 31 for exchange of certain strategic territories.  
 NOV. 30, 1939 – Soviet troops invade Finland.  
 MARCH 12, 1940 – Finland and Soviet Union sign treaty of peace.



APRIL 9, 1940 – Germany invades Denmark and Norway to "protect" them against England.  
 MAY 3, 1940 – Allied forces evacuate Narvik but continue fighting around Narvik.  
 JUNE 10, 1940 – Armistice signed.



MAY 10, 1940 – German forces invade Belgium, Netherlands and Luxembourg.  
 MAY 14, 1940 – Netherlands army surrenders.  
 MAY 28, 1940 – Belgian army surrenders; British evacuate Dunkerque.  
 JUNE 10, 1940 – Italy declares war on France.  
 JUNE 22, 1940 – Germany and France sign armistice.



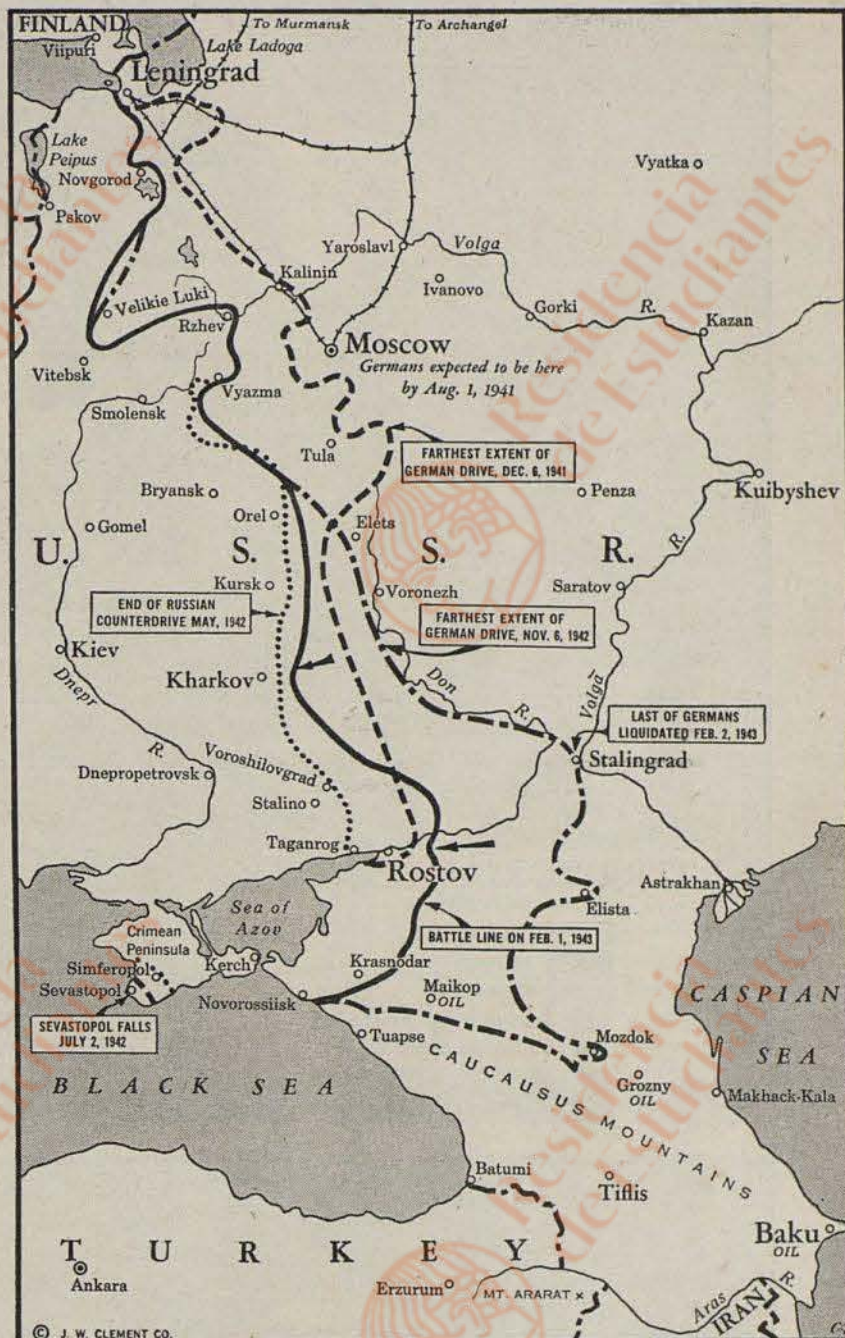
OCT. 28, 1940 – Italy invades Greece. Great Britain promises aid.  
 NOV. 2, 1940 – British reach Greece. Greeks hold Italians off throughout winter.  
 APRIL 5, 1941 – Germany invades Yugoslavia and Greece.  
 APRIL 24, 1941 – British begin withdrawal from Greece.  
 MAY 20, 1941 – German parachute troops invade Crete.  
 JUNE 1, 1941 – British evacuate Crete.



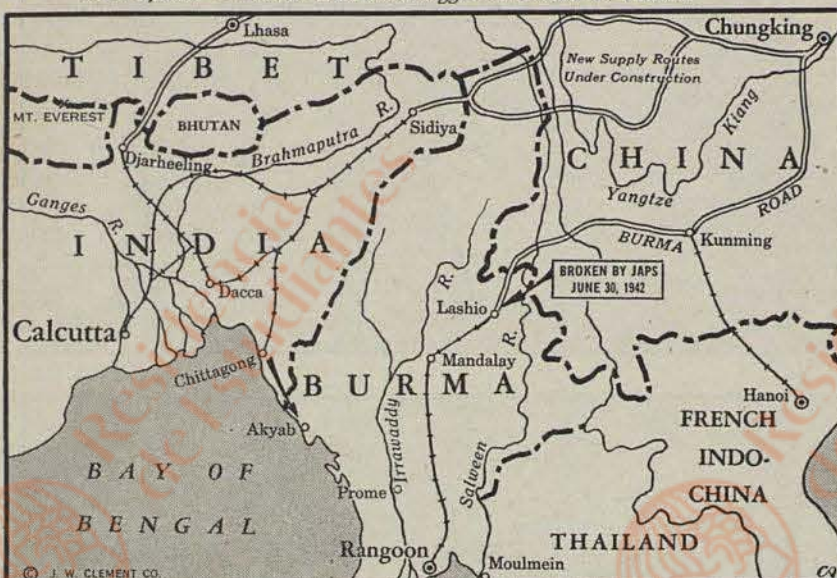
# MILITARY ACTIONS OF WORLD WAR II



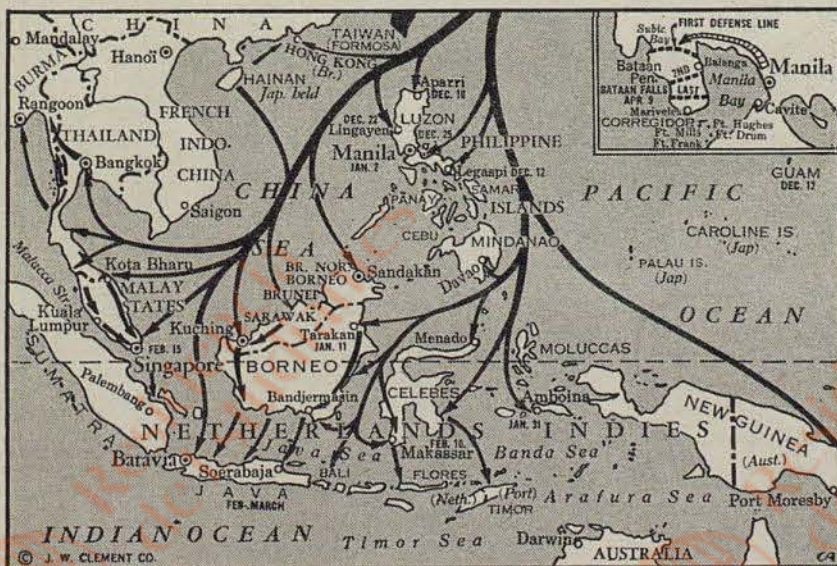
- AUG. 5, 1940 - Italy attacks British in Egypt.
- OCT. 24, 1942 - British start greatest drive from El Alamein. In three months drive Axis forces from Egypt and Libya.
- NOV. 7, 1942 - American and British forces land in North Africa. After brief resistance French forces join Allies.
- JAN. 24, 1943 - President Roosevelt and Prime Minister Churchill end "unconditional surrender" conference at Casablanca.
- FEB. 1, 1943 - Allies and Axis struggle for control of Tunisia.



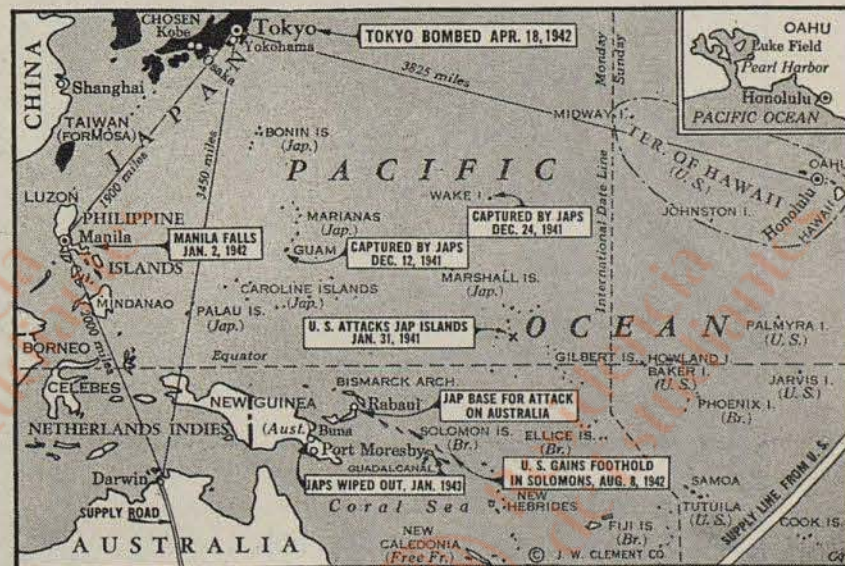
- JUNE 22, 1941 - German troops invade Russia. Finns join in attack.
- DEC. 1941 - Russian resistance and Russian winter stops drive.
- DEC. 1941 - Russian winter campaign regains some ground.
- MAY 1942 - Germans start oil drive to Caucasian oil fields.
- NOV. 6, 1942 - FEB. 1, 1943 - Russian drive in full force.



- FEB. 8, 1942 - Japan bombs Rangoon from the air.
- MAY 6, 1942 - Japan completes occupation of Burma.
- NOV. 1, 1942 - Japs poised for attack on India.
- JAN. 1943 - British start drive on Akyab.



- DEC. 7, 1941 - Japanese planes attack Philippines.
- JAN. 2, 1942 - Manila surrenders. American and Filipino forces under Gen. MacArthur retire to Bataan Peninsula.
- JAN., FEB., MARCH 1942 - Japs overrun most of Philippines and East Indies.
- MARCH 21, 1942 - Gen. MacArthur arrives in Melbourne to assume full command of Allied forces.
- MAY 6, 1942 - Corregidor surrenders.



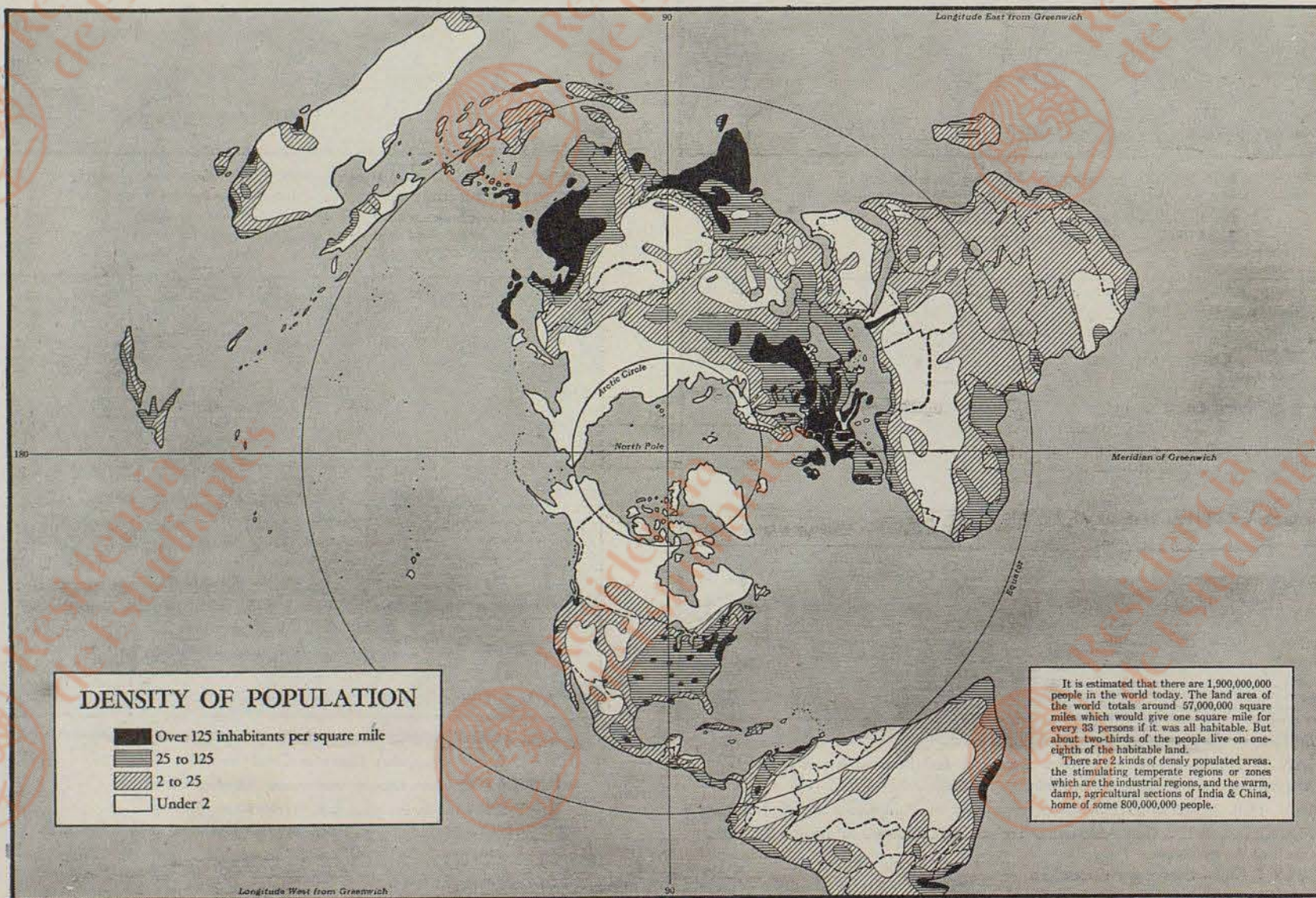
- DEC. 7, 1941 - Japanese planes make surprise attack on Pearl Harbor.
- MAY 9, 1942 - Jap navy beaten in Coral Sea battle.
- JUNE 4, 1942 - Japs occupy westernmost Aleutian Islands.
- JUNE 6, 1942 - Jap invasion fleet driven from Midway.
- NOV. 1942 - FEB. 1943 - Americans and Japs fighting in Solomon Is.



# GEO-POLITICAL WORLD MAPS



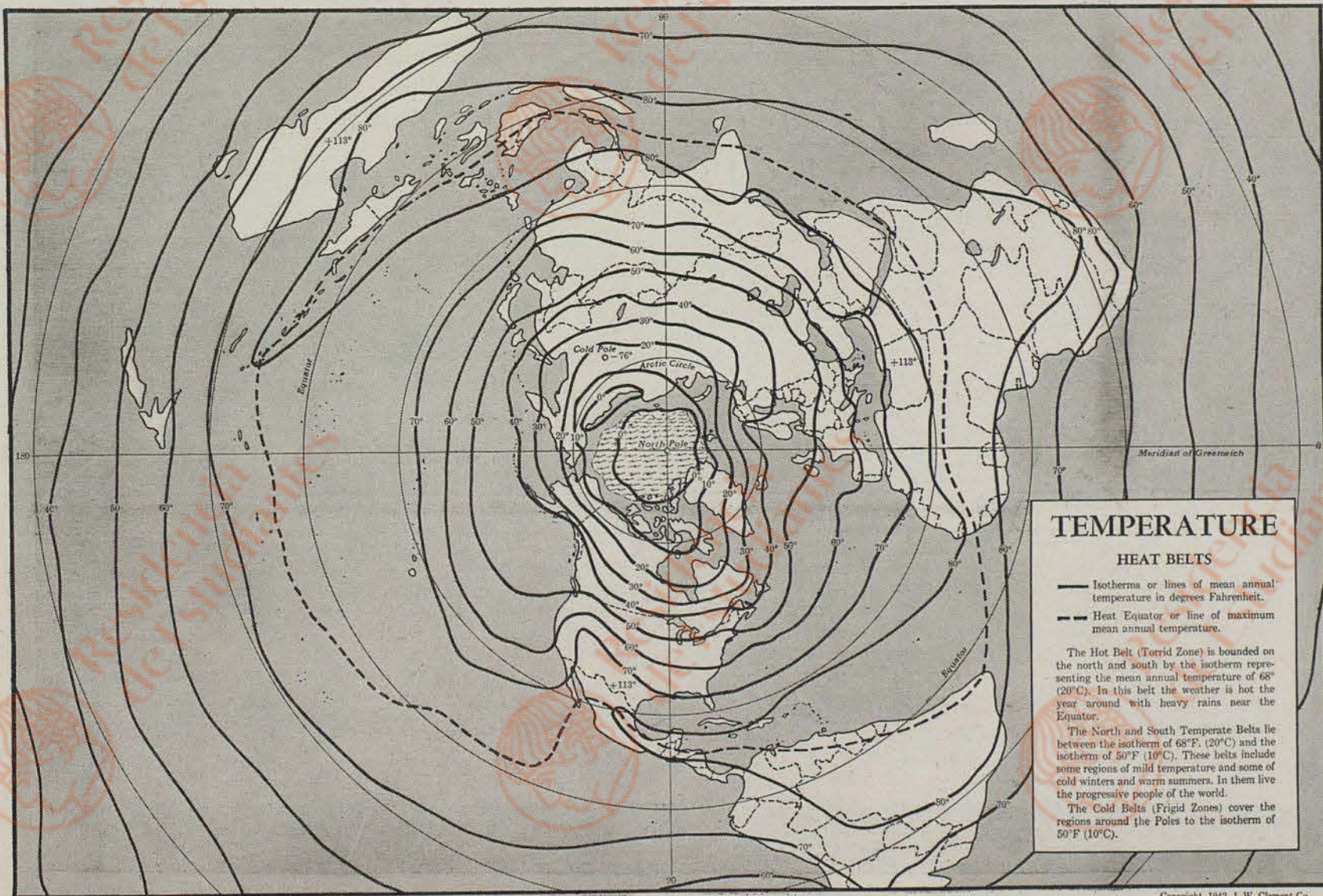
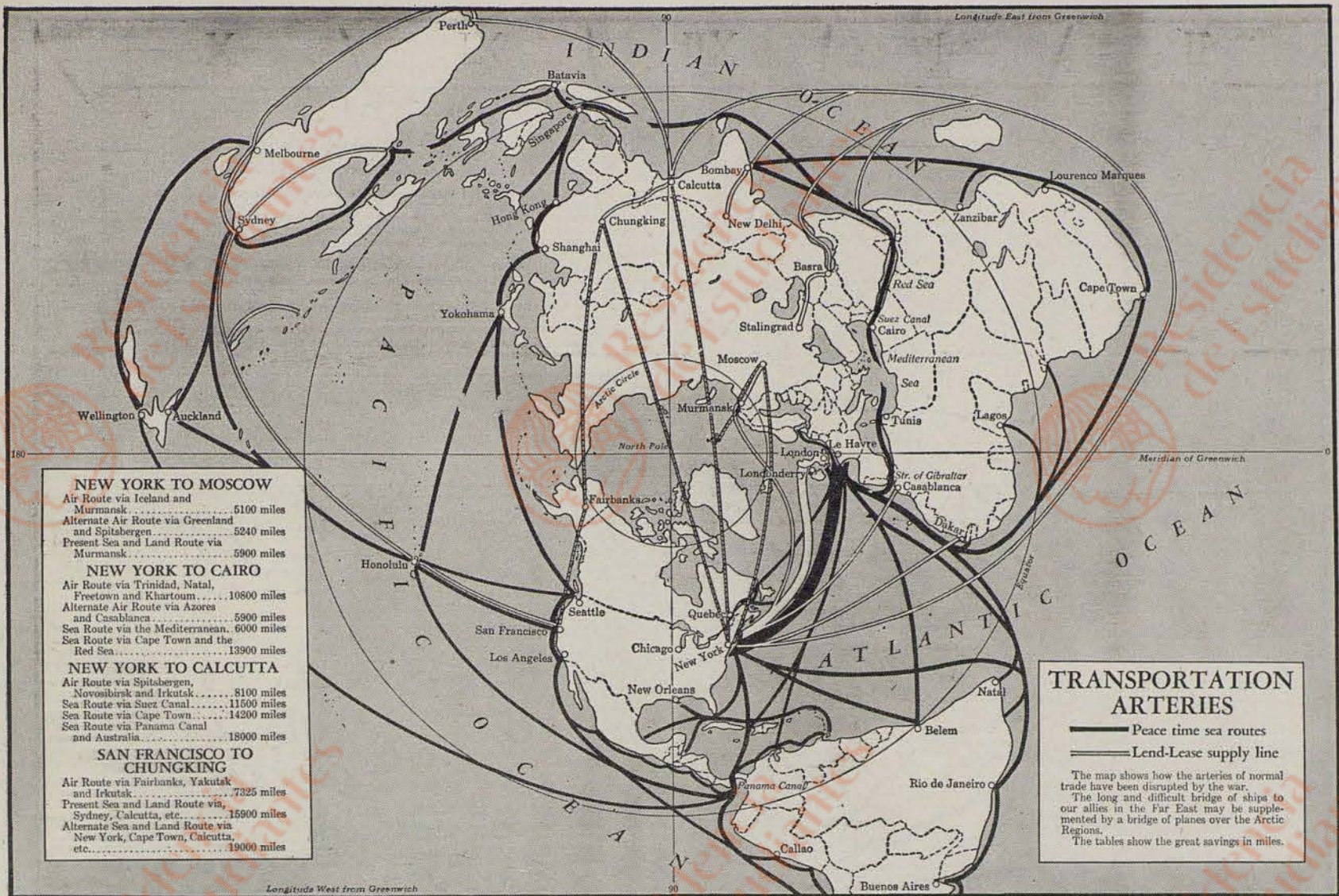
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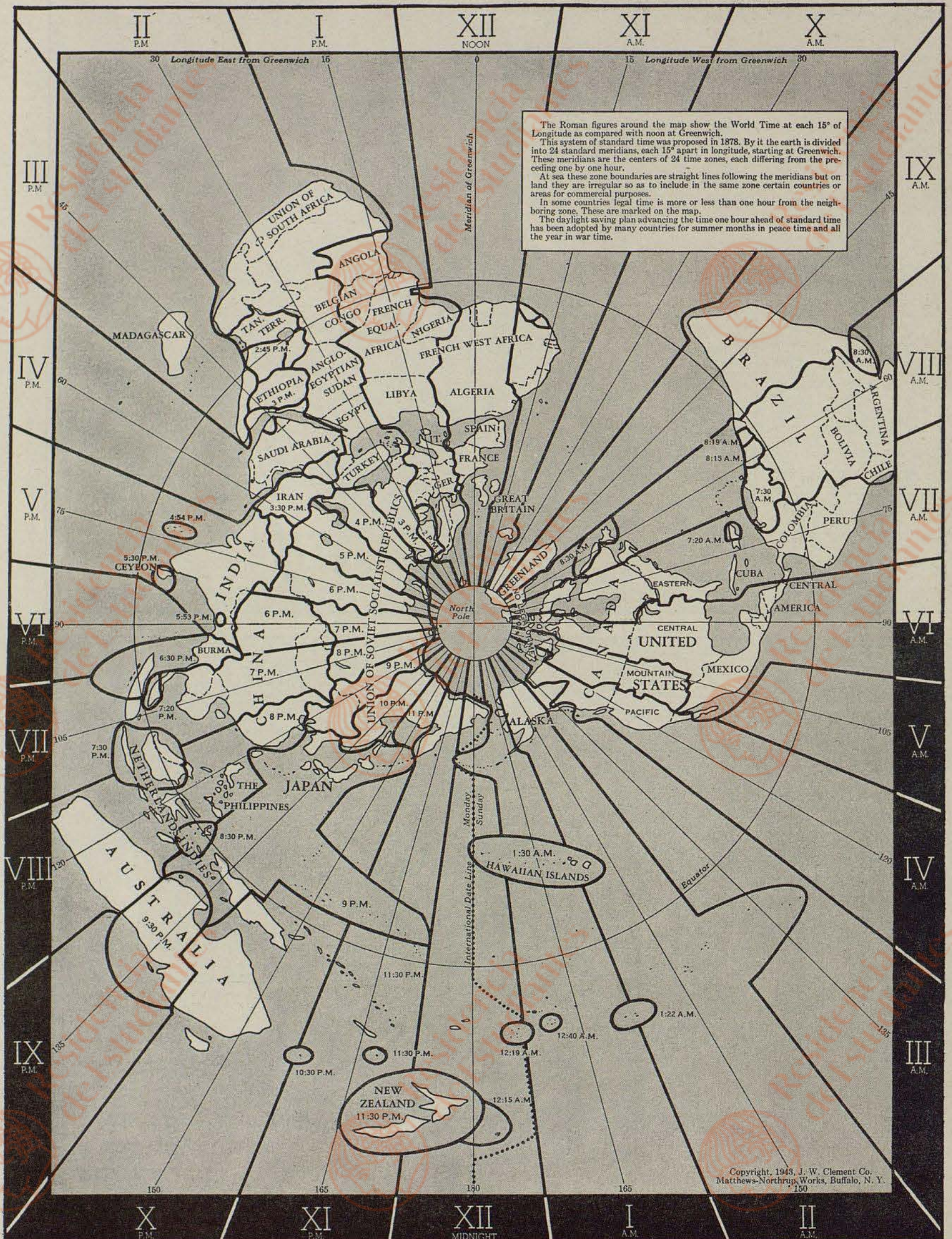


# FOR GLOBAL WAR STUDY





# GLOBAL TIME ZONES







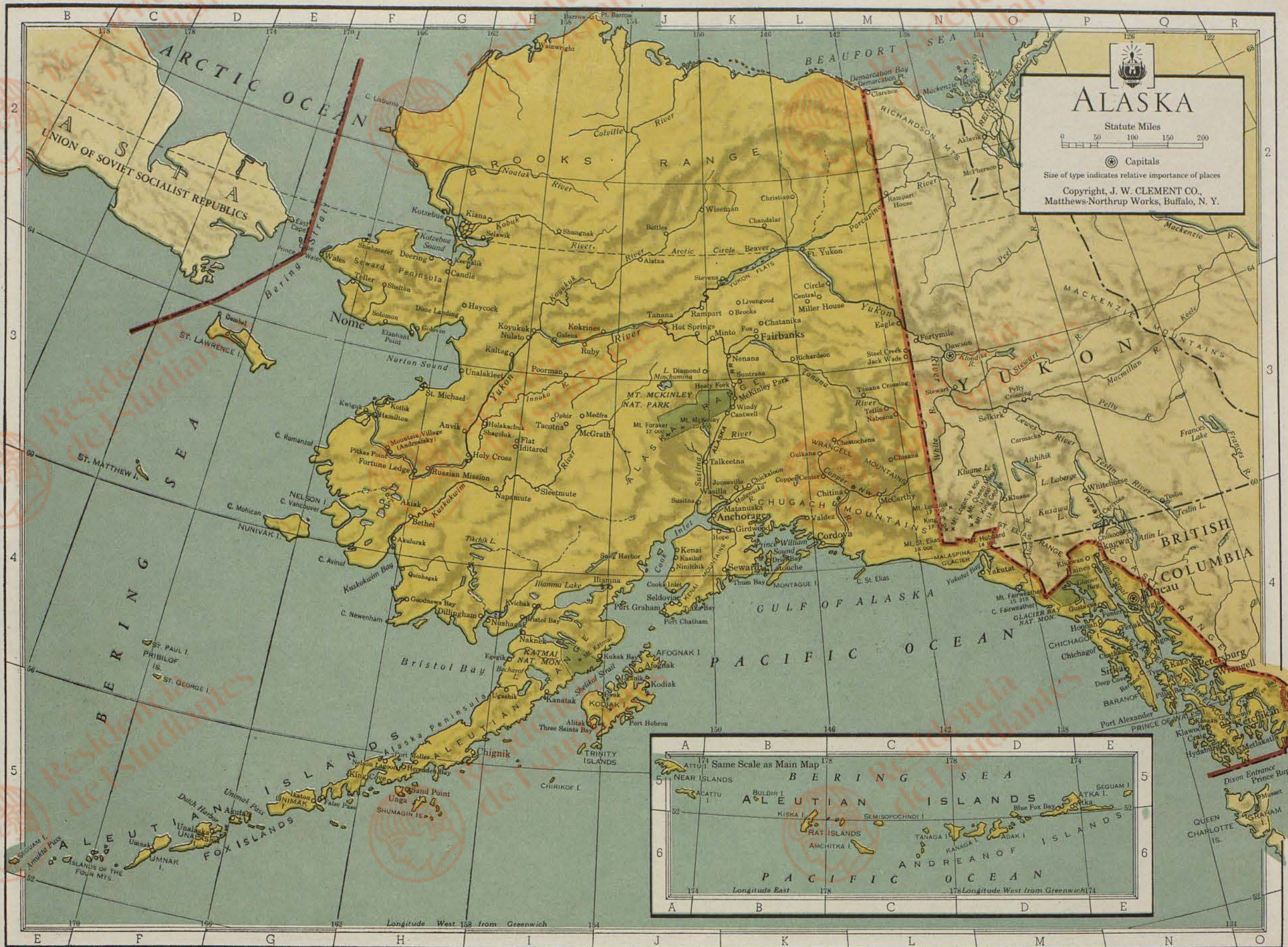


















# CANADA

Statute Miles  
0 50 100 200 300 400

⊙ Capital of Dominion  
○ Capitals of Provinces and States  
Size of type indicates relative importance of places

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Longitude West from Greenwich









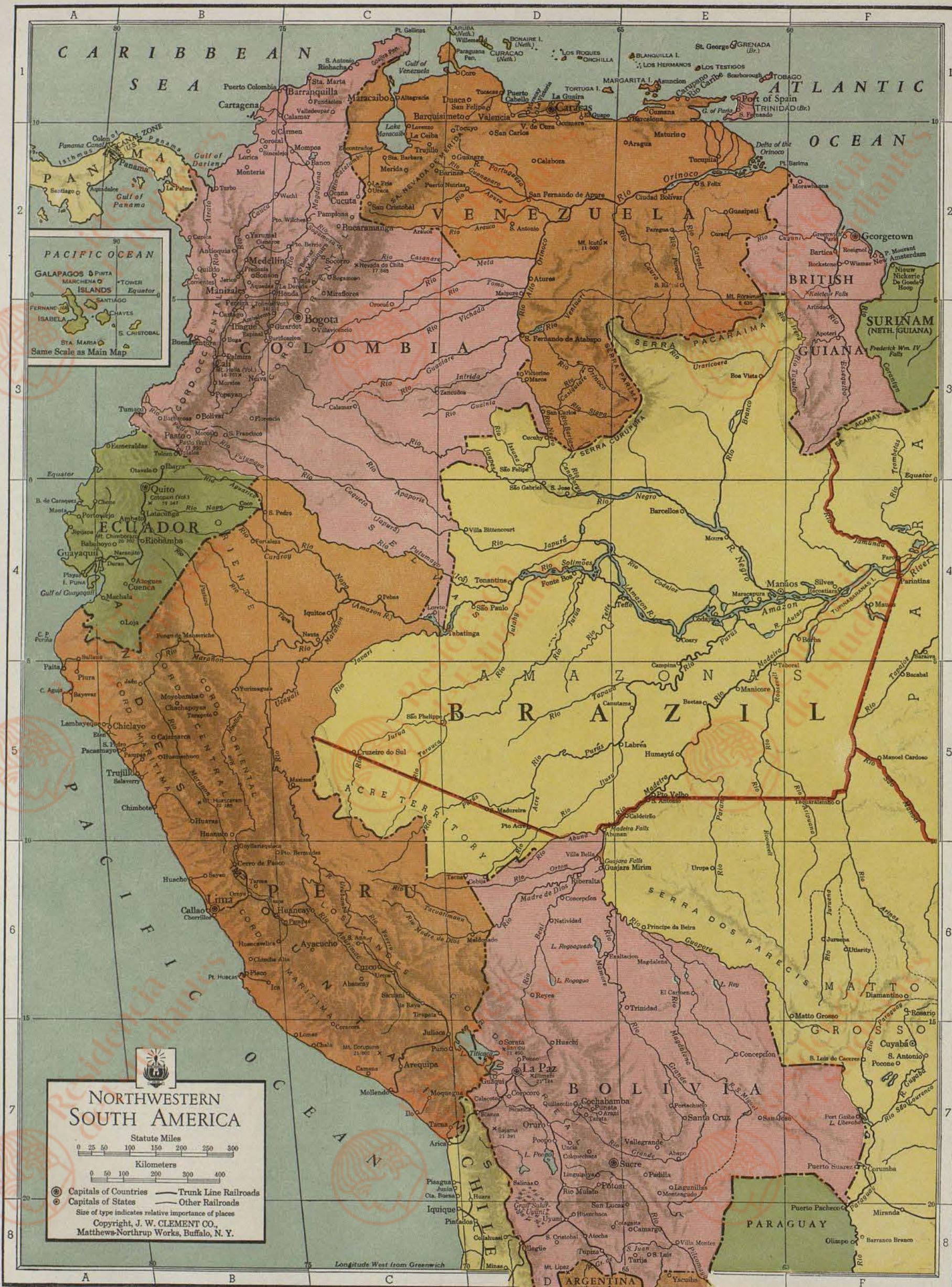




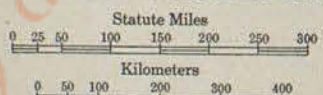








**NORTHWESTERN  
SOUTH AMERICA**

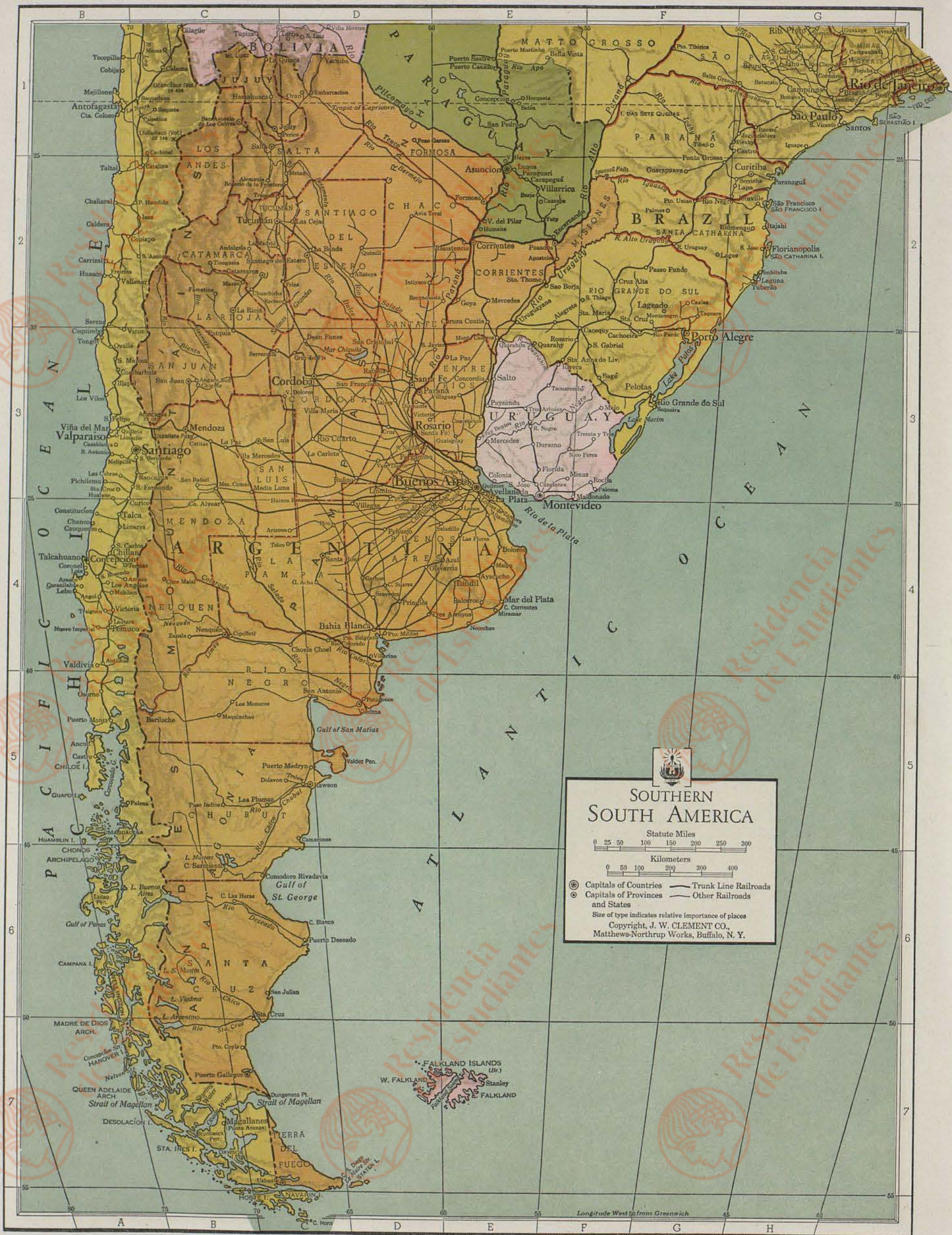


- Capitals of Countries
  - Capitals of States
  - Trunk Line Railroads
  - - - Other Railroads
  - Size of type indicates relative importance of places
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## SOUTHERN SOUTH AMERICA

Statute Miles

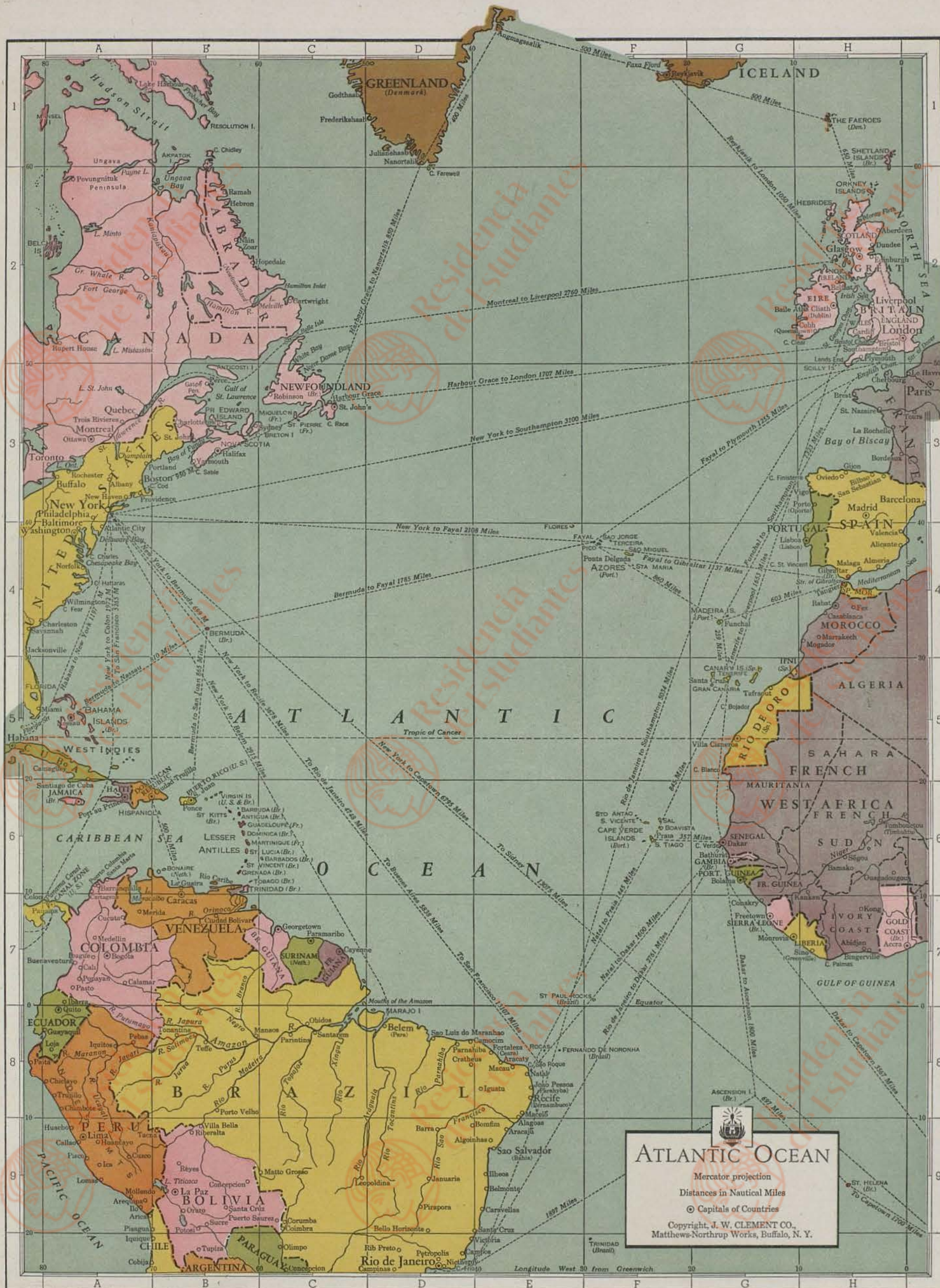
0 25 50 100 150 200 250 300

Kilometers

0 50 100 200 300 400

- ⊙ Capitals of Countries
  - ⊙ Capitals of Provinces and States
  - Trunk Line Railroads
  - - - Other Railroads
- Size of type indicates relative importance of places  
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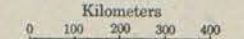




# EUROPE

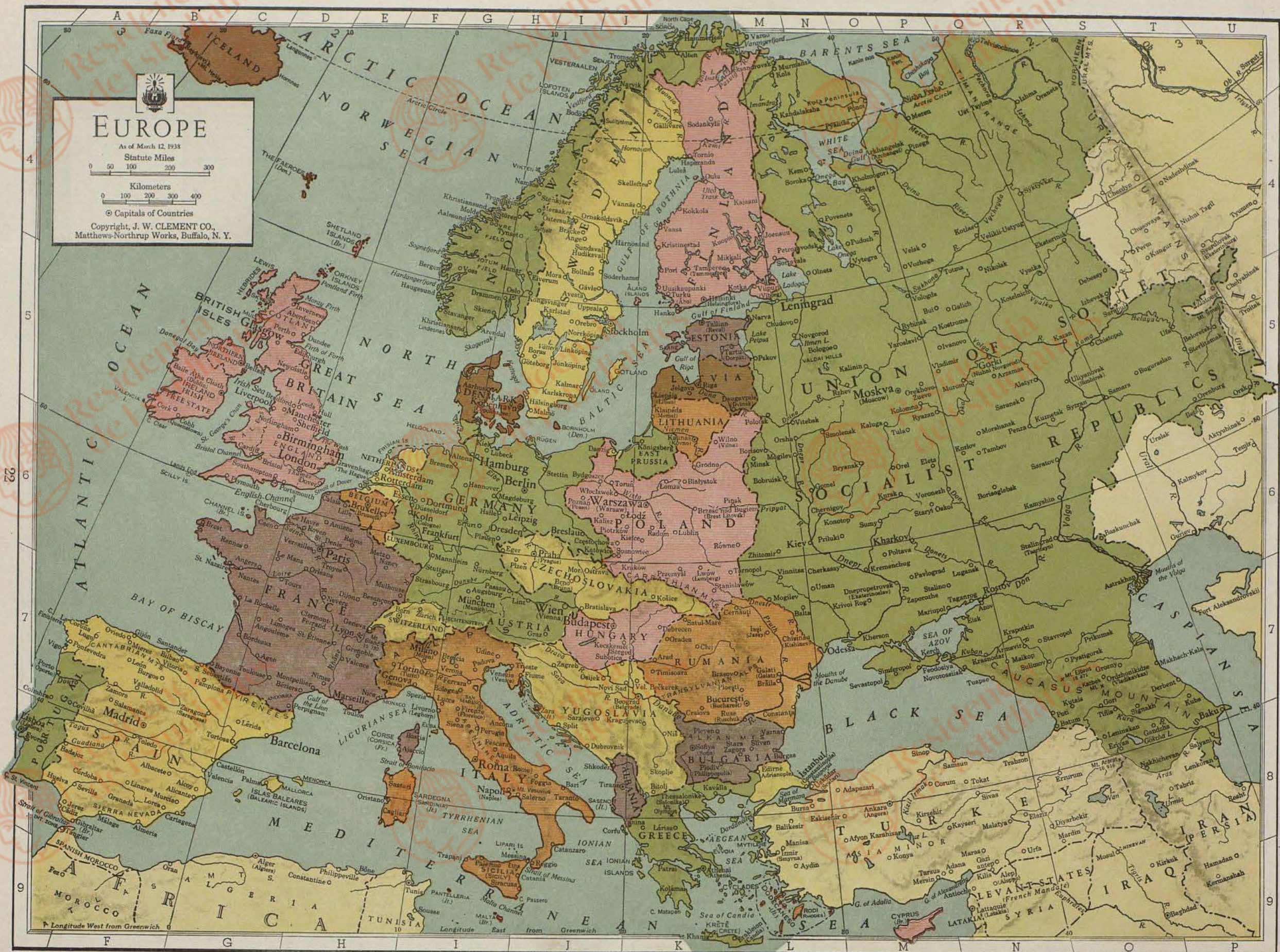
As of March 12, 1938

Statute Miles



© Capitals of Countries

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# AXIS DOMINATED EUROPE

Feb. 1, 1943

Statute Miles

0 50 100 200 300

■ Allies ■ Axis  
■ Neutral

Black boundaries are as of June 22, 1941





GLOBAL WAR STRATEGY MAP

Much of the strategy of this war is based upon the modern airplane. Its speed, size and dependability permit military operations across areas impassable to surface transport.

The great land areas of the world are grouped around the North Pole. The shortest routes between many of the world's great centers lies across polar regions.

Conventional maps do not bring out these facts. They do not show the trans-polar relationship of the continents. In many ways they are actually misleading.

This map has the North Pole as its center. It is an air strategy map. It clearly indicates the immense savings of distance which air transport would make possible. It shows the reasons why the world powers are fighting for, and building, air bases in the Arctic region.

Study of this map also shows why there is much concern over post-war control of the air. The use of transport planes will undoubtedly alter the movement of the world's commerce. The nation controlling the vital bases will control the world's air commerce.

The airplane has re-drawn the map of the world. It has changed its size and shape—made us look at the world from a new viewpoint.

EXPLANATION OF PROJECTION

This map is made on the North Polar Azimuthal Equidistant Projection. This means that the world has been projected on a plane tangent to the North Pole, with the parallels of latitude as concentric circles, equally spaced from the pole outward. The meridians of longitude are straight lines radiating from the pole. Every point on the map has a true direction, or azimuth, from the pole and also a true distance from the pole.

Since it is impossible to spread the surface of a globe on a flat surface without distortion, all maps are distorted in some respects. In this map the distortion occurs in the east and west distances. This distortion increases gradually from the North Pole to the Equator, and then quite rapidly to the outer limits. The distortion of the Antarctic land areas would be so great that these are not shown. The amount of distortion in east and west distances may be estimated from the scales in the panel below. The length of the meridians is the same as it would be on a globe. Therefore north and south distances are true.

On this projection, the large land masses surrounding the North Pole are reasonably true in shape and relationship. So the map is excellent for studying the possibilities of global war strategy based on trans-Arctic air transport.

AIRLINE DISTANCES

Airline distances are indicated by the red figures above and below the straight red lines joining the principal cities and air bases.

In studying the map, it must be remembered that these lines are not intended to show air routes in actual operation. In time of war, actual air routes are military secrets.

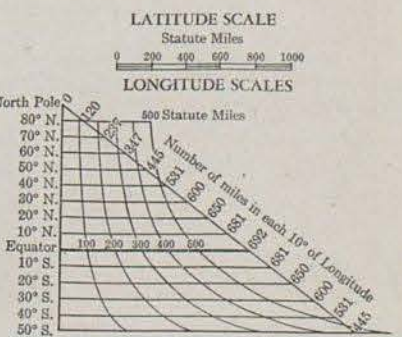
However, it is common knowledge that many of these routes, or routes closely approximating them, are in service. It is well known, too, that many Arctic region bases have been developed and that others are in the process of completion. Unquestionably, many Arctic air routes are in regular operation.

To avoid confusion, straight lines have been used to indicate air distances. Actually, the shortest distances between most of the points would not be straight lines on the map, but would be arcs of great circles. Only lines running exactly north and south would remain straight. All other great circle (shortest distance) routes would curve to the south.

All air distances are given in statute miles. If these distances are compared with sea route distances from other sources, it must be remembered that sea route distances are given in nautical miles. A nautical mile equals 1.15 statute miles.

AIR MAP OF THE WORLD

Polar Azimuthal Equidistant Projection





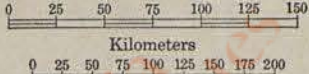




# SCANDINAVIA AND THE BALTIC LANDS

As of March 28, 1939

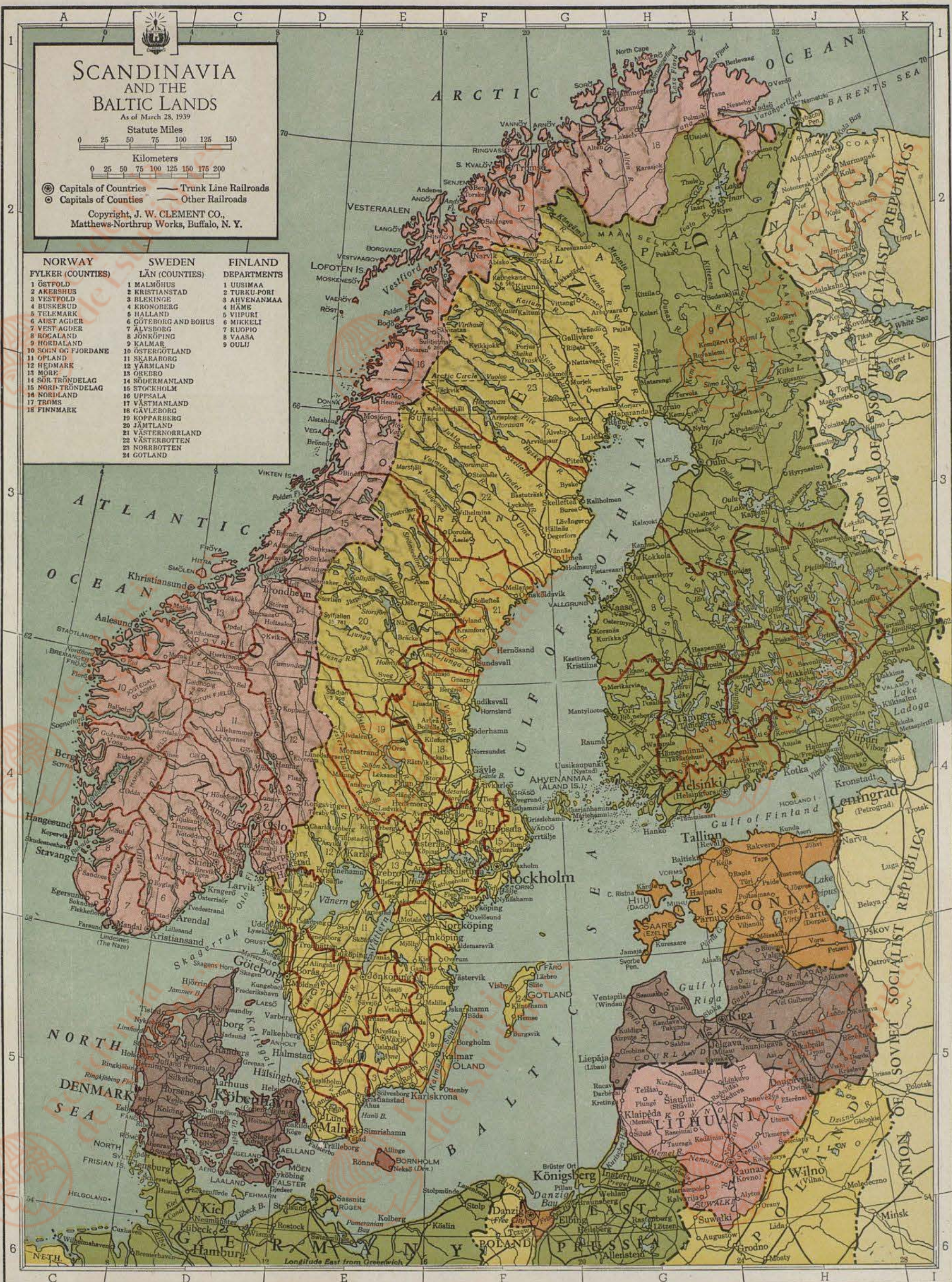
Statute Miles



- Capitals of Countries
- Trunk Line Railroads
- Other Railroads

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| NORWAY              | SWEDEN               | FINLAND      |
|---------------------|----------------------|--------------|
| FYLKER (COUNTIES)   | LÄN (COUNTIES)       | DEPARTMENTS  |
| 1 ÖSTFOLD           | 1 Malmöhus           | 1 UUSIMAA    |
| 2 AKERSHUS          | 2 KRISTIANSTAD       | 2 TURKU-PORI |
| 3 VESTFOLD          | 3 BLEKINGE           | 3 ÅHVENANMAA |
| 4 BUSKERUD          | 4 KRONBERG           | 4 HÄME       |
| 5 TELEMARK          | 5 HALLAND            | 5 VIIPURI    |
| 6 AUST-AGDER        | 6 GÖTEBORG AND BOHUS | 6 MIKKELI    |
| 7 VEST-AGDER        | 7 ÄLVSBERG           | 7 KUOPIO     |
| 8 ROGALAND          | 8 JÖNKÖPING          | 8 VAASA      |
| 9 HORDALAND         | 9 KALMAR             | 9 OULU       |
| 10 SÖGN OG FJORDANE | 10 ÖSTERGÖTLAND      |              |
| 11 OPPLAND          | 11 SKARABORG         |              |
| 12 HEDMARK          | 12 YÄRMALAND         |              |
| 13 MORE             | 13 ÖREBRO            |              |
| 14 SÖR-TRÖNDELÄG    | 14 SÖDERMANLAND      |              |
| 15 NÖR-TRÖNDELÄG    | 15 STOCKHOLM         |              |
| 16 NORDLAND         | 16 UPPSALA           |              |
| 17 TRÖMS            | 17 VÄSTMANLAND       |              |
| 18 FINNMARKE        | 18 GÄVLEBERG         |              |
|                     | 19 KÖPPARBERG        |              |
|                     | 20 JÄMTLAND          |              |
|                     | 21 VÄSTERNORRLAND    |              |
|                     | 22 VÄSTERBOTTEN      |              |
|                     | 23 NORRBOTTEN        |              |
|                     | 24 GOTLAND           |              |







**THE MEDITERRANEAN**  
As of March 12, 1938  
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Matthews-Northrup Works, Buffalo, N. Y.













# ASIA

Statute Miles  
0 100 200 300 400 500 600

Kilometers  
0 200 400 600 800

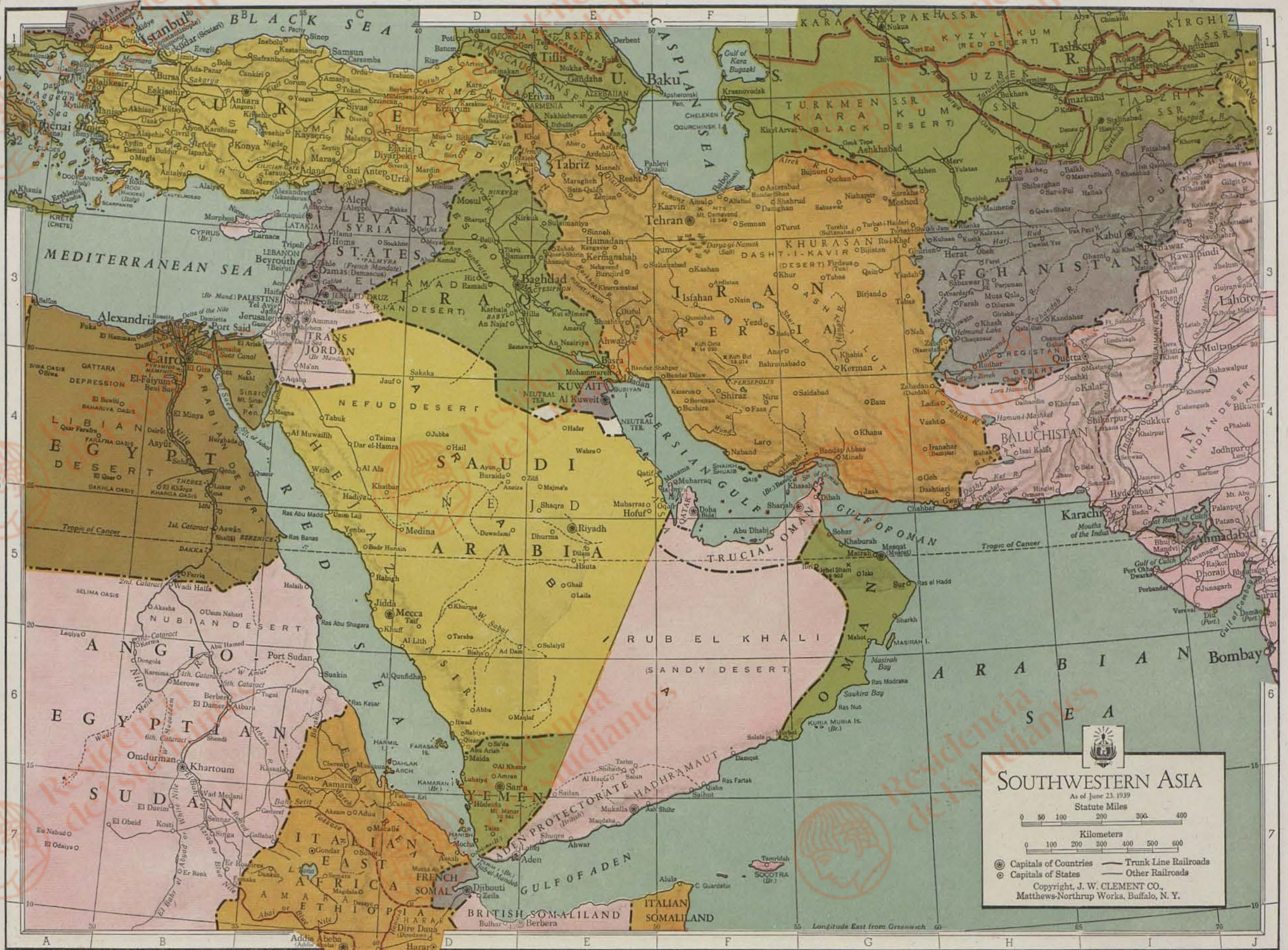
© Capitals of Countries

Size of type indicates relative importance of places

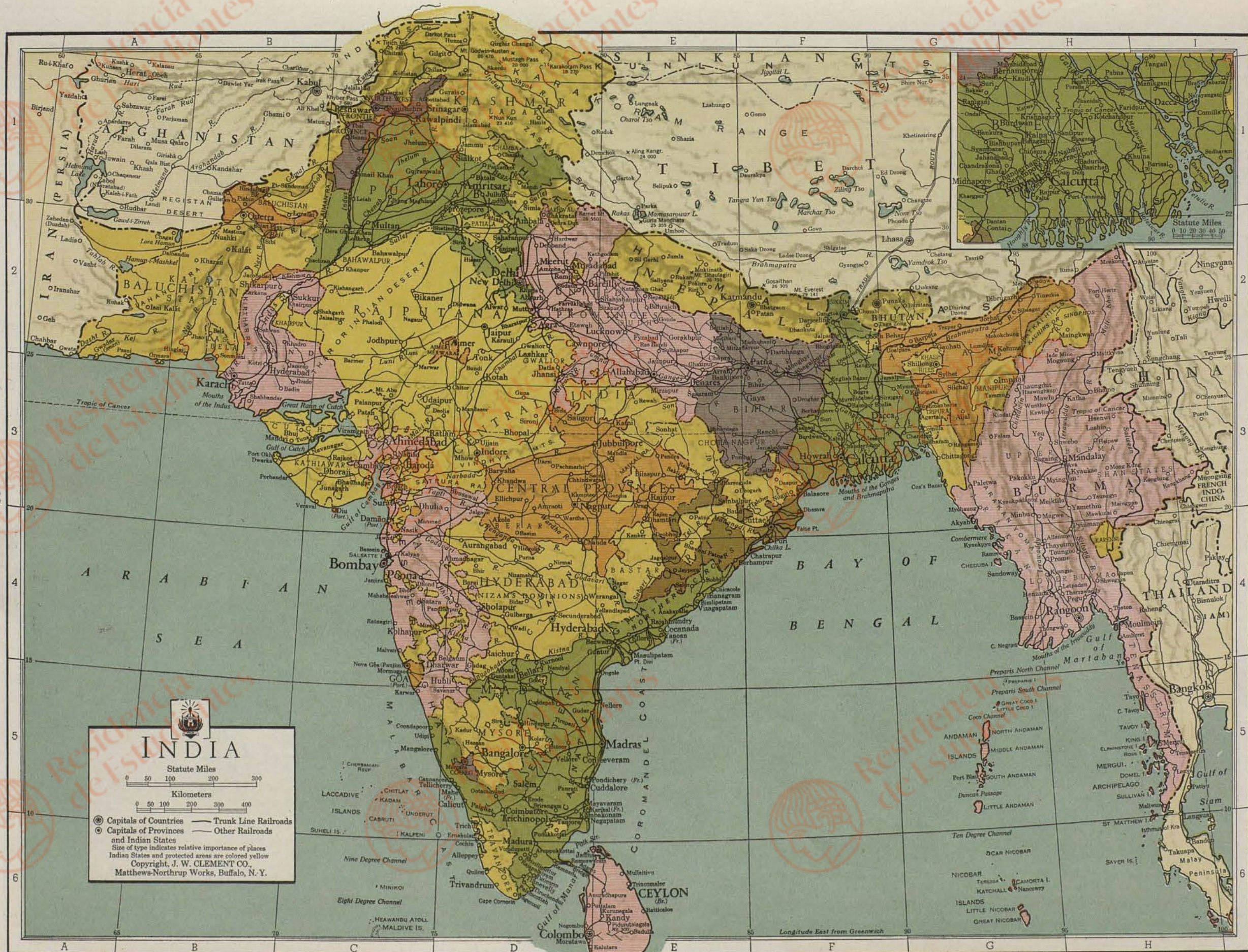
Copyright, J. W. CLEMENT CO.

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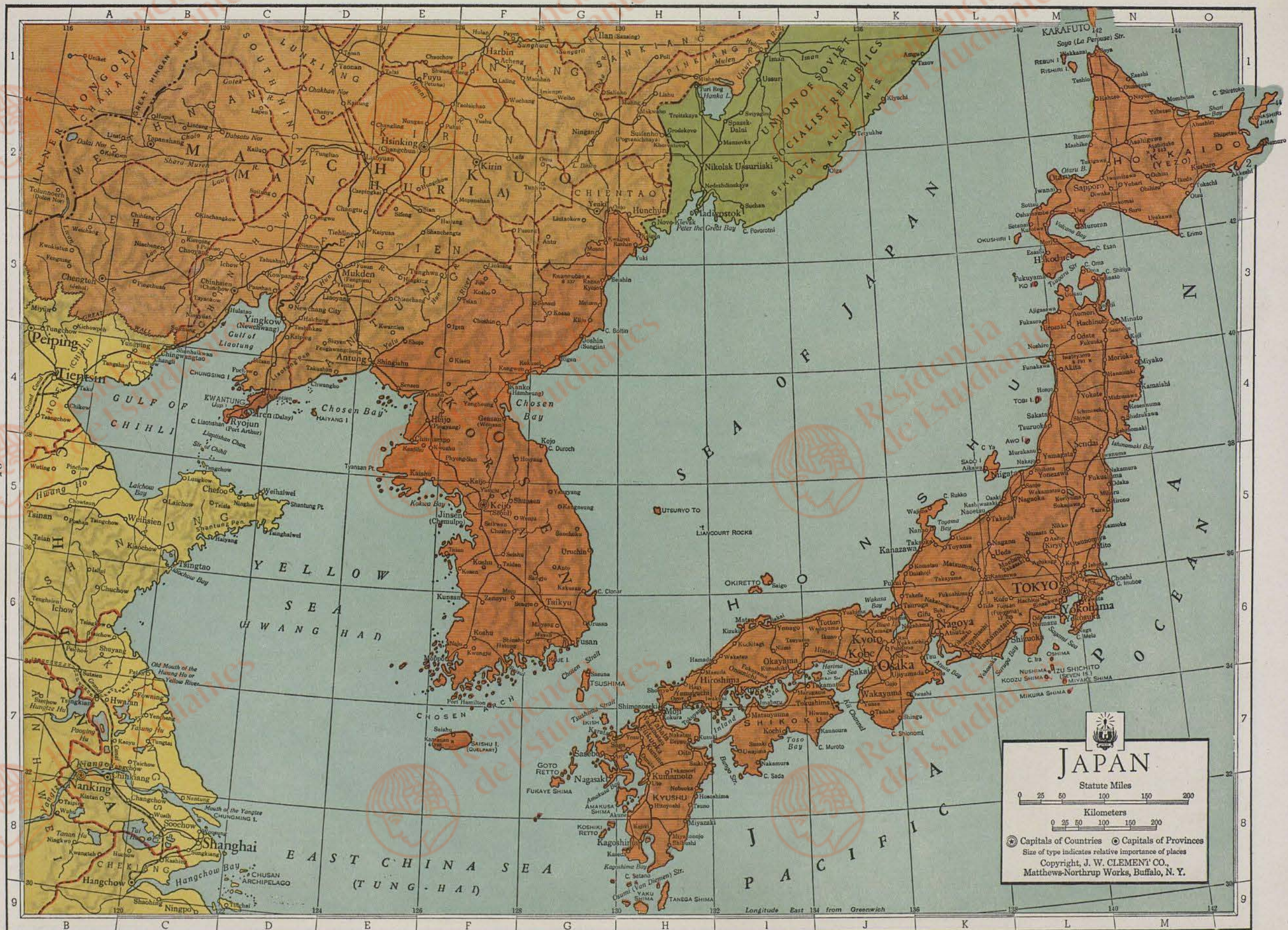


**CHINA**

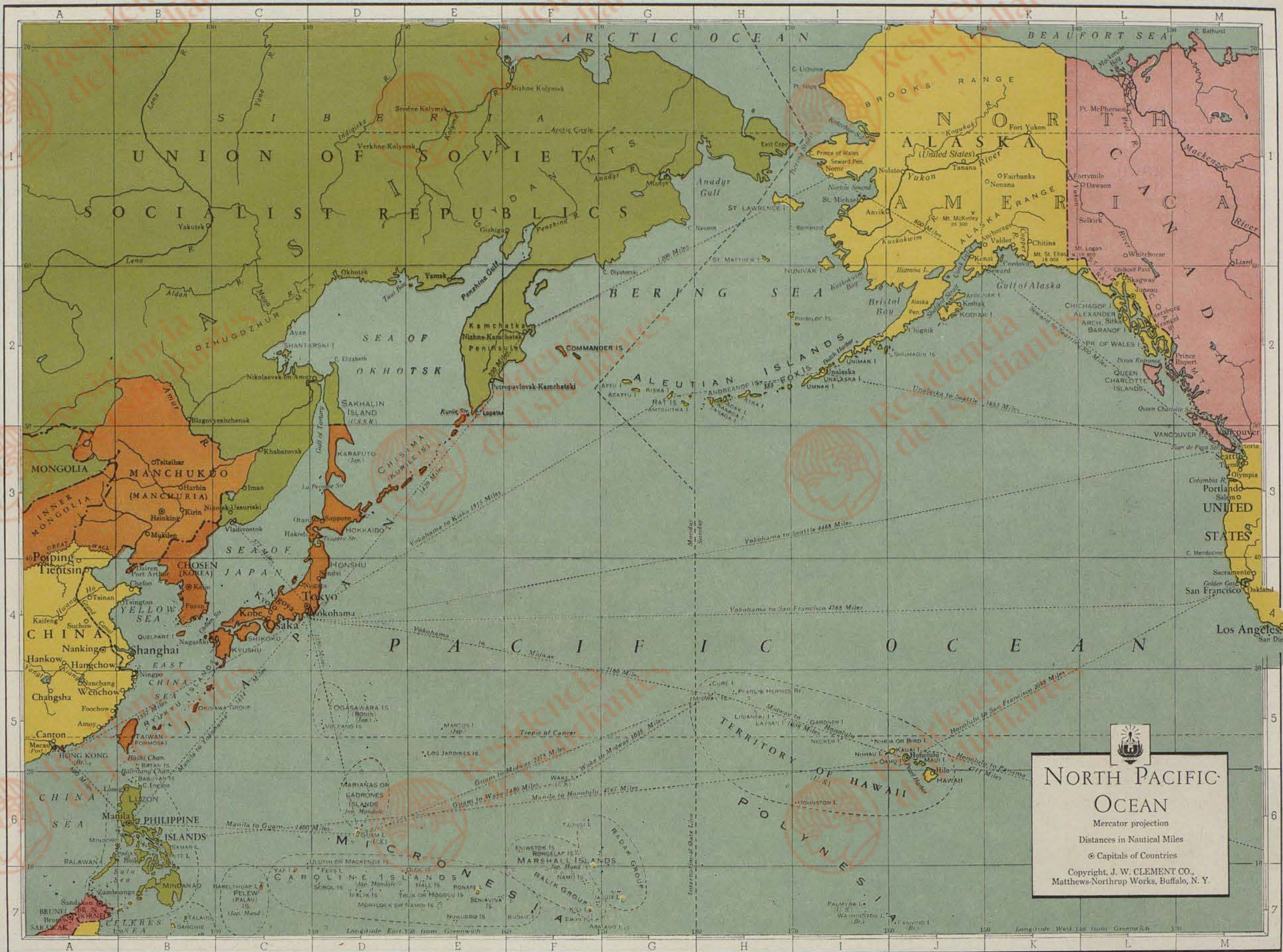
Statute Miles  
0 50 100 200 300 400  
Kilometers  
0 100 200 300 400 500 600

⊙ Capitals of Countries — Trunk Line Railroads  
○ Capitals of Provinces — Other Railroads  
Size of type indicates relative importance of places  
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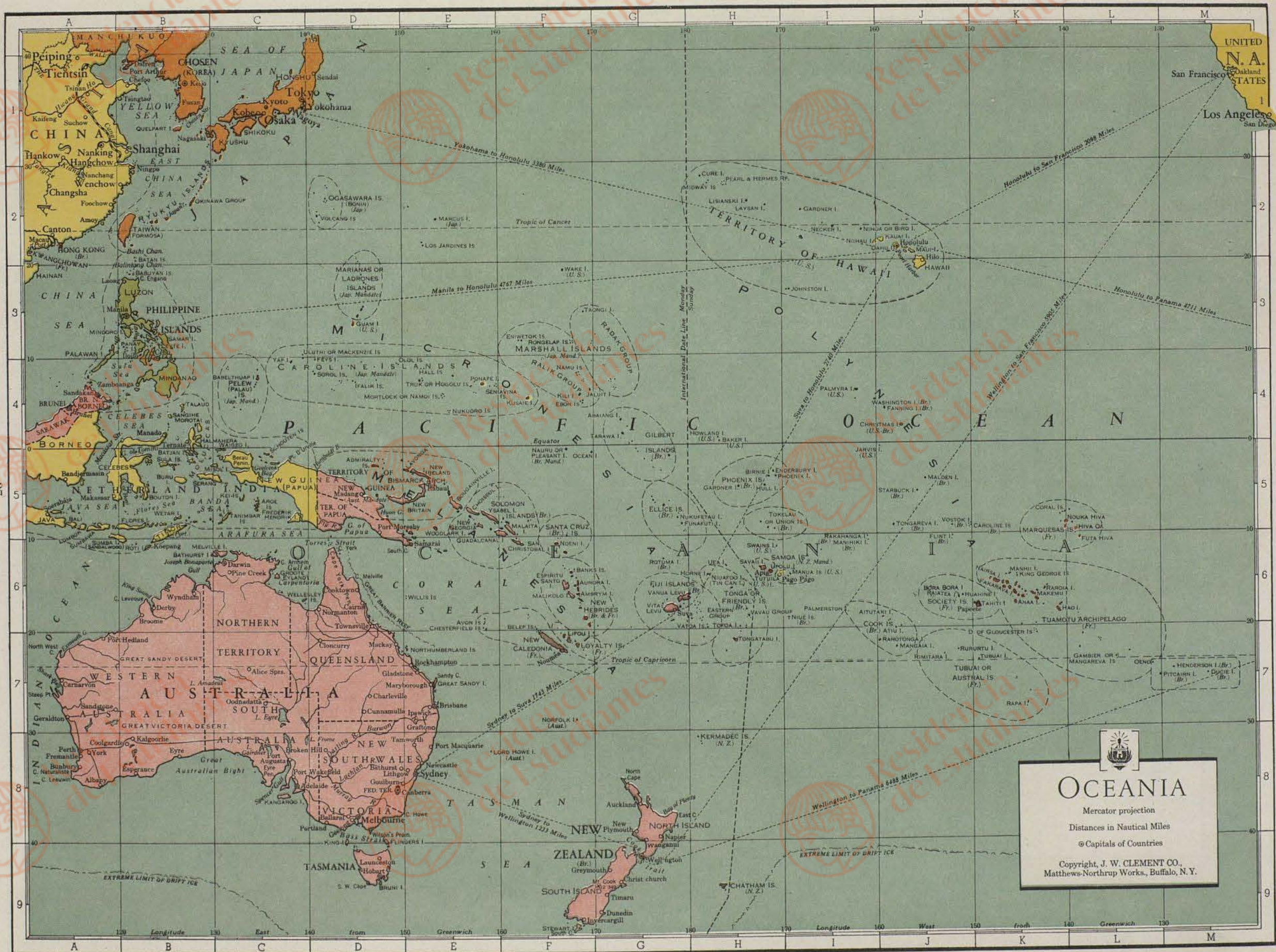




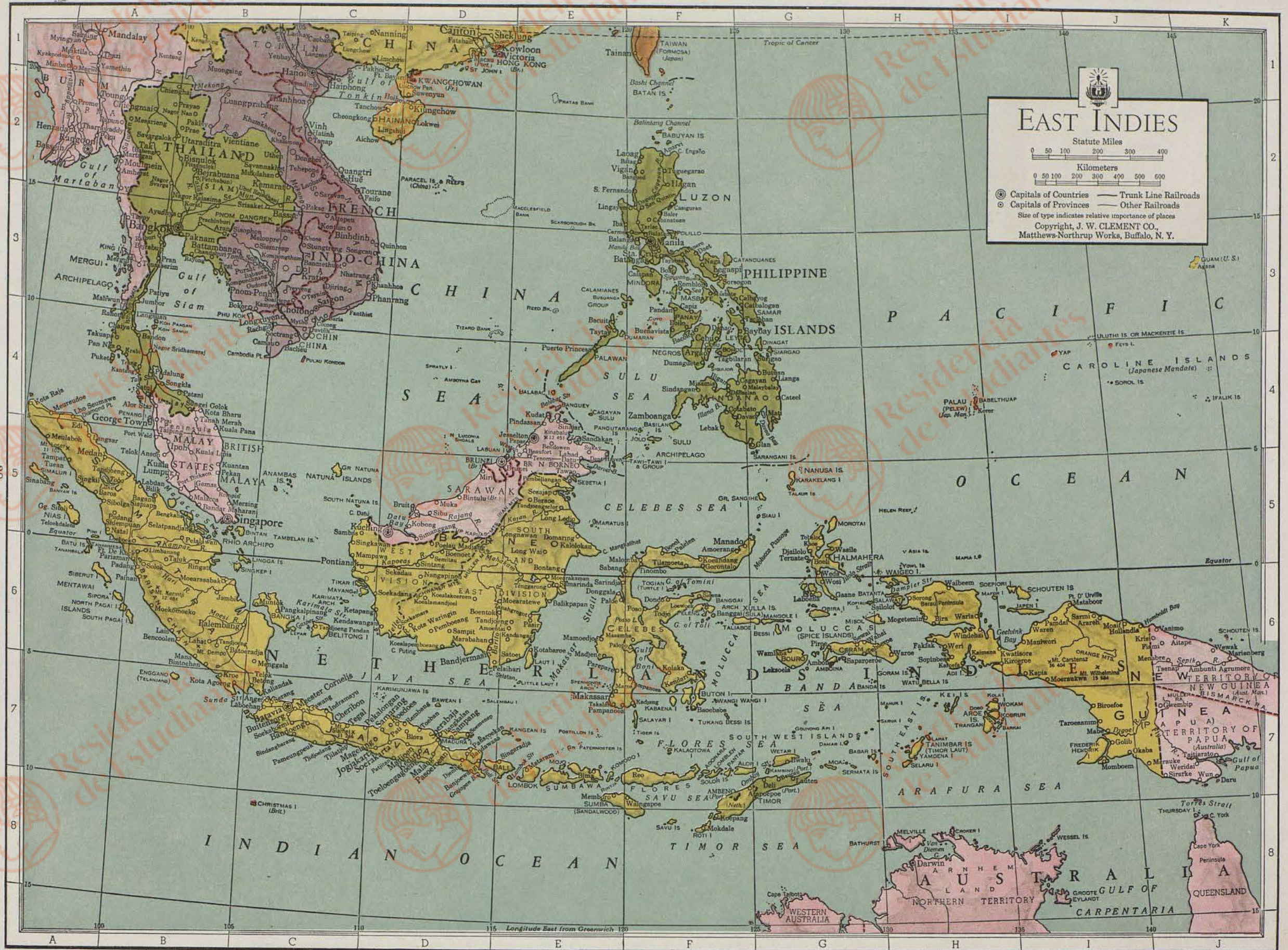


  
**NORTH PACIFIC OCEAN**  
Mercator projection  
Distances in Nautical Miles  
© Capitals of Countries  
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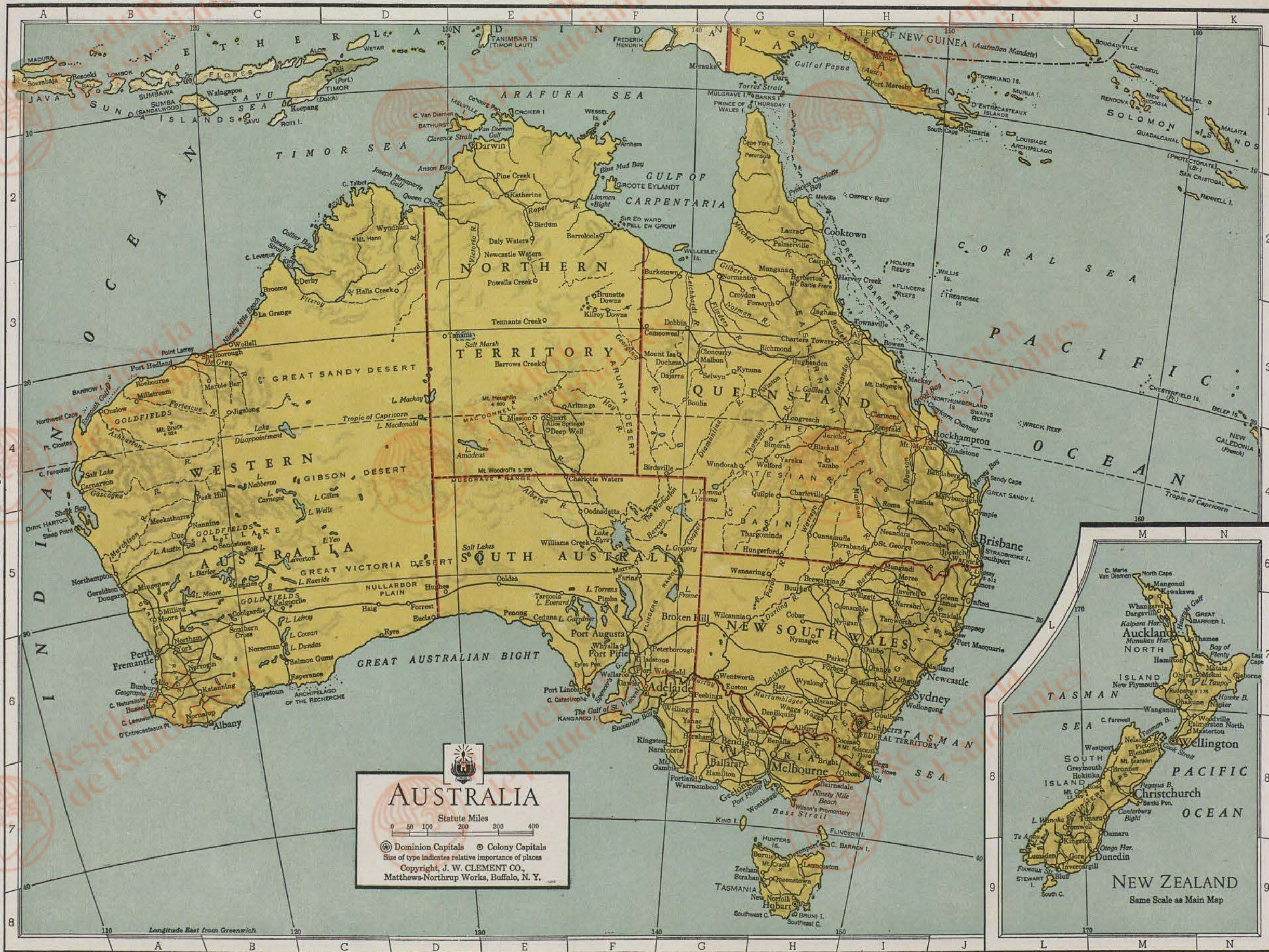
















**AFRICA**

Statute Miles  
0 100 200 300 400 500 600

Kilometers  
0 200 400 600 800

● Capitals of Countries

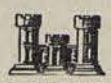
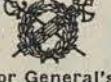
Size of type indicates relative importance of places

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# INSIGNIA OF THE U. S. ARMY

## THE INSIGNIA OF ARMS AND SERVICES OF THE UNITED STATES ARMY

|                                                                                                                                             |                                                                                                                                                                                                                                                                                |                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>Army of the United States                              | <br>Coast Artillery Corps                                                                                                                                                                     | <br>Judge Advocate General's Dept.                            |
| <br>Adjutant General's Dept.                               | <br>Corps of Engineers                                                                                                                                                                        | <br>Military Police                                           |
| <br>Aide, General Officer                                  | <br>Field Artillery                                                                                                                                                                           | <br>Ordnance Dept.                                            |
| <br>Air Corps                                              | <br>Finance Dept.                                                                                                                                                                             | <br>Specialist (No Branch)                                    |
| <br>Professors and Asso. Profs.<br>U. S. Military Academy | <br>Medical Corps<br>"D" Superimposed for Dental Corps<br>"V" Superimposed for Veterinary Corps<br>"A" Superimposed for Medical Administrative Corps<br>"N" Superimposed for Army Nurse Corps | <br>Quartermaster Corps                                       |
| <br>Cavalry                                              | <br>General Staff Corps                                                                                                                                                                     | <br>Bureau of Insular Affairs                               |
| <br>Chaplain, Christian<br>Chaplain, Jewish              | <br>Infantry                                                                                                                                                                                | <br>Signal Corps                                            |
| <br>Chemical Warfare Service                             | <br>Inspector General's Dept.                                                                                                                                                               | <br>War Dept. General Staff<br>(Worn on Right Side of Coat) |
|                                                                                                                                             |                                                                                                                                                                                                                                                                                | <br>National Guard Bureau                                   |

PREPARED BY U. S. ARMY INFORMATION SERVICE

### ARMS AND SERVICES

All those branches of the Army which engage in actual combat are known as the "Arms," and those branches which do no actual fighting, but serve the "Arms" are known as the "Services." A description of the various branches and their functions appears below. The insignia indicating the branches are worn on the soldier's shirt collar or coat lapel.

#### THE ARMS

**Infantry.** More than half the men in the army belong to this branch, which is made up of foot soldiers carrying rifles. It is the arm of close combat, whose mission is to destroy the enemy or capture it.

**Cavalry.** This branch consists of mounted troops. There are 15 regiments of Cavalry in the army, and many have been mechanized, that is, equipped with armored cars and tanks and automatic weapons, in keeping with modern warfare. The Cavalry must move rapidly; it goes ahead of the Infantry, locates the enemy, and then joins the attack.

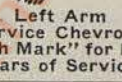
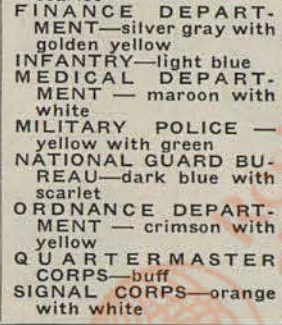
**Air Corps.** The Air Corps is made up of pursuit and fighting planes, observation planes, and bombers. The first are small, travel as fast as 400 miles per hour, and can be easily maneuvered; they engage in "dog fights" with enemy planes. The observation planes are slower; it is their mission to locate the enemy and observe his position. The bombers are huge flying fortresses; they attack military objectives far behind enemy lines. The Air Corps synchronizes its movements with the attacks of the Infantry and Cavalry.

**Field Artillery.** This branch is equipped with long-range guns that support the Infantry and Cavalry with their fire. The Field Artillery is now almost completely motorized.

**Coast Artillery.** The largest guns in the service equip the Coast Artillery, which defends our harbors from the enemy. Their 16-inch defense guns can shoot one-ton shells 25 miles out to sea.

**Signal Corps.** This branch has charge of all army communications systems, from radio stations to carrier pigeons.

## RANK INSIGNIA OF COMMISSIONED AND NON-COMMISSIONED OFFICERS

|                                                                                                                                                                                                                                                    |                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>4 Silver Stars, General<br>3 Silver Stars, Lieut. Gen.<br>2 Silver Stars, Major Gen.<br>1 Silver Star, Brig. Gen.                                           | <br>HAT CORDS<br>Regimental Insignia Worn on Campaign Hat and on Coat Lapels | <br>Master Sergeant                                                                                                                                                                                                                                                                   |
| <br>Colonel (Silver)                                                                                                                                            |                                                                              | <br>Technical Sergeant                                                                                                                                                                                                                                                                |
| <br>Lieut. Colonel (Silver Leaf)<br>Major (Gold Leaf)                                                                                                           |                                                                                                                                                                 | <br>First Sergeant                                                                                                                                                                                                                                                                    |
| <br>Captain (2 Silver Bars)                                                                                                                                     |                                                                                                                                                                 | <br>Staff Sergeant                                                                                                                                                                                                                                                                    |
| <br>1st Lieutenant (Silver Bar)                                                                                                                                 |                                                                                                                                                                 | <br>Sergeant                                                                                                                                                                                                                                                                          |
| <br>2d Lieutenant (Gold Bar)                                                                                                                                   |                                                                                                                                                                 | <br>Corporal                                                                                                                                                                                                                                                                         |
| <br>Warrant Officer (Gold)                                                                                                                                    |                                                                                                                                                                 | <br>Private, First Class                                                                                                                                                                                                                                                            |
| <br>Left Arm<br>Service Chevrons<br>("Hash Mark" for Each 3<br>Years of Service) |                                                                            | <br>FOURRAGERE—Both an<br>organizational and individual<br>decoration. Most frequently<br>seen as a divisional<br>decoration. Right to wear<br>fourragere ceases when<br>membership in organization<br>terminates, unless individual<br>is entitled to wear it in<br>his own right. |
| <br>Right Arm<br>Gold Wound Chevrons<br>Left Arm<br>Gold Overseas Chevrons<br>(One for Each 6 Months)                                                         |                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                          |

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**The Engineers.** The Engineers are the army's builders. They plan and build bridges, roads, and fortifications, dig trenches, install electric systems and water supplies, make and print maps.

#### THE SERVICES

**Adjutant General's Department.** The department that records and communicates orders and instructions issued by the Secretary of War.

**Chaplains Corps.** This Corps, made up of Jewish and Christian Chaplains, supervises religious and moral welfare.

**Chemical Warfare Service.** The service that develops and manufactures all smoke and incendiary materials, and poison gases for the Army.

**Finance Department.** This department disburses all War Department funds.

**Medical Corps.** This Corps is made up of doctors, dentists, veterinaries and nurses.

**General Staff Corps.** The Corps, headed by the Chief of Staff, formulating the plans and policies of the army.

**Inspector General's Department.** This department is concerned with the efficiency of the army.

**Judge Advocate General's Department.** The legal department of the army which takes care of legal matters and supervises courts martial.

**Ordnance Department.** The Ordnance Department has charge of the supply of munitions for all branches of the army.

**Quartermaster Corps.** This is the housekeeping Corps of the army. It has charge of buying food, shoes, hats, etc.; handles trucks, trains, and transport ships.

**National Guard Bureau.** This Bureau administers the National Guard when it is not in Federal service.



# INSIGNIA OF THE U. S. NAVY

## SPECIALTY MARKS OF THE UNITED STATES NAVY

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|    |    |    |    |
| Boatswain's Mate<br>Coxswain                                                        | Fire Controlman                                                                     | Chief Commissary<br>Steward                                                         | Electrician's Mate                                                                  |
|    |    |    |    |
| Painter<br>Patternmaker<br>Carpenter's Mate                                         | Machinist's Mate<br>Boilermaker<br>Water Tender                                     | Printer                                                                             | Radioman                                                                            |
|    |    |    |    |
| Torpedoman                                                                          | Shipfitter, Molder,<br>Metalsmith                                                   | Photographer                                                                        | Bugler                                                                              |
|   |   |   |   |
| Turret Captain                                                                      | Gunner's Mate                                                                       | Musician<br>Bandmaster                                                              | Aviation<br>Metalsmith                                                              |
|  |  |  |  |
| Quartermaster                                                                       | Yeoman                                                                              | Cook<br>Baker<br>Stewards                                                           | Aviation<br>Machinist's<br>Mate                                                     |
|  |  |  |  |
| Signalman                                                                           | Storekeeper                                                                         | Pharmacist's Mate<br>Hospital Apprentice                                            | Aviation<br>Ordnanceman                                                             |

## RANK AND SPECIALTIES

**Officers.** As in the army, there are commissioned and non-commissioned officers. The commissioned officers, with their salaries per year, are contained in the list following:

|                    |                    |                       |                    |
|--------------------|--------------------|-----------------------|--------------------|
| Admiral .....      | \$8,000            | Lieutenant Com-       |                    |
| Vice Admiral ..... | \$8,000            | mander .....          | \$2,400 to \$5,250 |
| Rear Admiral ..... | \$6,000 to \$8,000 | Lieutenant, Senior .. | \$2,000            |
| Captain .....      | \$3,500 to \$6,000 | Lieutenant, Junior .. | \$1,500            |
| Commander .....    | \$3,000 to \$5,750 | Ensign .....          | \$1,500 to \$3,000 |

Between the commissioned and the non-commissioned officers come the warrant officers, who are special officers holding a warrant instead of a commission.

The non-commissioned officers are known as petty officers; their titles and pay ratings, under the \$50 minimum service bill (signed June 17, 1942) are:

|                               |          |                                |         |
|-------------------------------|----------|--------------------------------|---------|
| Chief Petty Officer .....     | \$138.00 | Petty Officer, Second Class .. | \$96.00 |
| Petty Officer, First Class .. | 114.00   | Petty Officer, Third Class ..  | 78.00   |

**Seamen.** When a recruit enters the navy he is called an apprentice seaman, and is paid a basic wage of \$50.00 per month. He is sent to a naval training station for a 12-weeks course of training. Following this, he is transferred to service at sea, unless selected for special service school instruction. After four months service, an apprentice seaman is promoted to seaman second class. Seamen second class are eligible to be rated firemen third class if vacancies occur, and they are selected for engineering duty.

**Specialties.** There are almost fifty trades that a sailor can learn in the Navy if he wishes. He can study carpentry, the machinist's trade, deep-sea diving, photography, printing, cooking, and any number of trades that are useful in civilian life as well as in the Navy. Each of these specialties has its own insignia, and on this page are shown the specialty marks that indicate the department to which the sailor belongs. The specialty marks are worn inside the service chevrons, on the sleeve.

**Naval Expansion Program.** In 1942, Congress passed the \$8,500,000,000 Naval Expansion Bill for 1,900,000 tons of ships. The Bill provides for 500,000 tons of aircraft carriers, 500,000 tons of cruisers, 900,000 tons of destroyers and escort ships. In all there will be more than 400 combatant ships, together with 1000 smaller patrol craft. The Bill will bring the U. S. Fleet up to 5,649,840 tons by 1946.

### STRIPES INDICATING RANK, COMMISSIONED OFFICERS

|                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |
| ADMIRAL                                                                               | VICE<br>ADMIRAL                                                                       | REAR<br>ADMIRAL                                                                       | CAPTAIN                                                                               | COMMANDER                                                                             | LIEUT.<br>COMMANDER                                                                   | LIEUTENANT                                                                            | LIEUTENANT<br>JUNIOR GRADE                                                            | ENSIGN                                                                                | CHIEF<br>WARRANT<br>OFFICER                                                           | WARRANT<br>OFFICER                                                                    |

# INSIGNIA OF THE MARINE CORPS

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |                                                                                     |
| Alde-de-camp to<br>Brigadier General                                                | Gunner                                                                              | Marine Corps Emblem                                                                 |                                                                                     |
|  |  |  |  |
| Band Leader                                                                         | Quartermaster's<br>Department                                                       | Adjutant and<br>Inspector's<br>Department                                           | Paymaster's<br>Department                                                           |

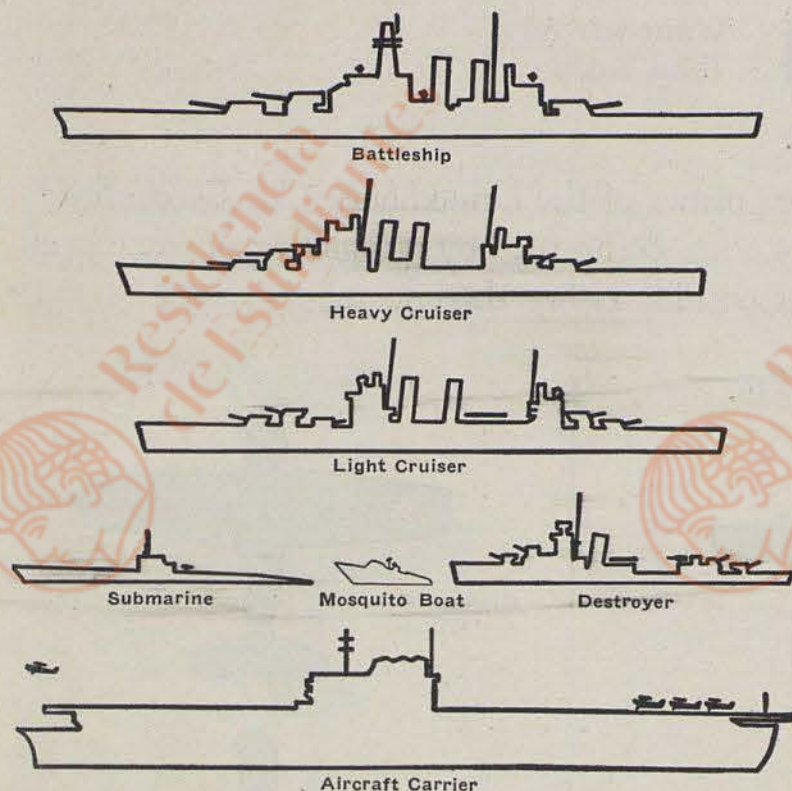
**Organization.** The U. S. Marine Corps, which is the military branch of the Navy, was founded by an act of the Continental Congress in 1775, as the first military organization to defend the colonies. The Secretary of the Navy is responsible for the direction of the Marine Corps, and it is commanded by the Major General Commandant, with headquarters at Washington.

**Duties.** Detachments of Marines are stationed on all the battleships and aircraft carriers, heavy cruisers, light cruisers and other types of ships. They furnish gun crews for the secondary batteries, antiaircraft guns, and machine guns. They also constitute the landing force of the fleet. Marines serve as instructors in the use of infantry weapons and also take over part of the guard duty aboard the boat on which they are stationed. Detachments of Marines guard and protect navy yards, naval bases and other naval utilities, and serve as guards for American legations in foreign countries. They are always prepared to go into disturbed areas to restore peace and protect American citizens and interests abroad. They maintain their own flying fields.

**Rank and Insignia.** The rank of officers in the Marines is like that in the Army. The pay of a Marine is the same as a soldier in the Army for the same rank and grade. Here are pictured the Marine Corps emblem, which is worn on the front of the hat or cap, and the branch insignia.



# SHIPS OF THE U. S. NAVY



It is interesting to note how ships are named: battleships, for States; aircraft carriers, for historic battles or vessels; cruisers, for principal cities; destroyers, for famous men; submarines, for fish, etc.

**Battleships.** Battleships are called the "backbone of the fleet," since they deliver the heaviest gunfire. They are heavily armored, not only on the sides, but their decks as well. Displacement is from 26,000-45,000 tons.

**Cruisers.** Cruisers are about one-third the size of battleships, carrying lighter guns and armor. Some have a cruising range of 15,000 miles. There are two types: the *light* cruisers carry 10 to 15 6" guns, 6 AA guns, and a couple of observation planes; the *heavy* cruisers carry 8" guns and 8 planes.

**Destroyers.** Destroyers are the fastest ships in the Navy. They are about 300 feet long. It is their function to race in, try to torpedo the enemy's ship before the cruisers and battleships come up. Since they can travel 45 miles per hour, with a cruising range of 6,000 miles, they are valuable also as convoys.

**Mosquito Boats.** PT boats, or "mosquito boats," as they are called, can travel from 50 to 85 miles per hour. They dart about like their namesakes, carrying one officer and eight men, four torpedos, two machine guns, and a mechanism to set up a smoke screen.

**Submarines.** Submarines sink below the surface, where they can remain for 36 hours if necessary. Submerging takes place when the intake valves are opened, flooding the ballast tanks. To make them rise, the valves are opened, and compressed air blows the water out.

**Aircraft Carriers.** The aircraft carriers are floating air bases. They have no superstructure except a conning tower on one side. Below decks are stored the planes, which are brought up to the 900-foot flight deck by elevator.

## WINGS OF THE ARMY AND NAVY

### TRAINING FOR ARMY AVIATION

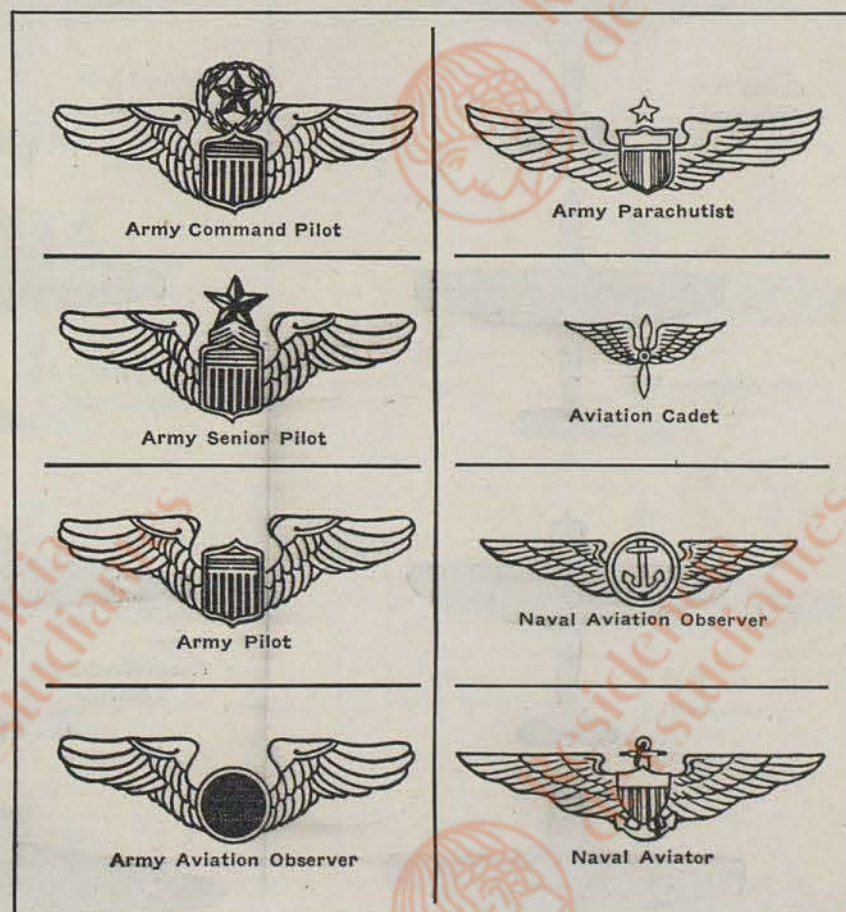
The Air Corps soldier must be a highly trained man, capable of being classed as an expert in one of the following fields: aerial photography, airplane and airplane engine maintenance, armament, machine shop work, meteorology, parachute rigging, radio operating and maintenance, sheet-metal craft and welding.

Qualified Air Corps soldiers are sent to school for training. An enlisted man in the Air Corps may become an aviation cadet. Cadets are trained at special schools as pilots, bombardiers, etc. A civilian may enlist in the Air Corps as a private and be immediately appointed an aviation cadet. He must be from 18 to 27 years of age, in excellent health, and able to pass the required educational test. Formal college training has been waived. Cadets are paid \$75 per month, plus ration allowance.

Those cadets who graduate are tendered commissions as second lieutenants and are given active service duty with the same pay and allowances as officers of like grade in the Regular Army.

### TRAINING FOR NAVY AVIATION

A civilian may enlist in the Navy as a Naval aviation cadet, if he is unmarried, in excellent physical health, and between the ages of 18 and 27. He must be a graduate of an accredited high school or other secondary school, and able to pass an educational test. When he enters the service he ranks as a seaman second class, and is sent to an indoctrination center for a period of three months' physical and educational training. He then goes to a special training school, such as the Naval Aviation centers at Pensacola and Jacksonville, Florida, Corpus Christi, Texas, or Lakehurst, New Jersey.





# HOW TO IDENTIFY WARPLANES

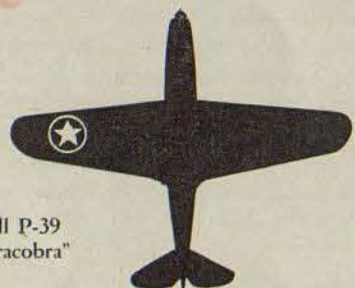
UNITED STATES



White star on  
blue circle.

Here are shown eighteen of the more prominent combat planes of the United States Air Force. Study their silhouettes in order to become familiar with the type of ships being used by our gallant air force in all parts of the world. (These silhouettes were made as large as possible rather than in relative size.)

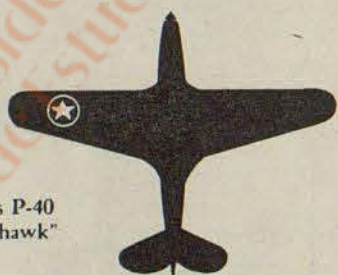
## ARMY FIGHTER PLANES



Bell P-39  
"Airacobra"



Lockheed P-38  
"Lightning"



Curtiss P-40  
"Warhawk"



North American P-51  
"Apache"



Republic P-47  
"Thunderbolt"



Vultee A-31  
"Vengeance"

## ARMY BOMBERS



North American B-25  
"Mitchell"



Martin B-26  
"Marauder"



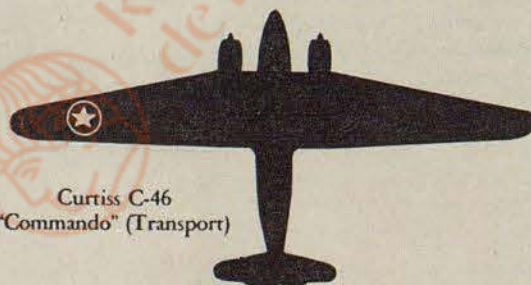
Lockheed A-29  
"Hudson"



Boeing B-17  
"Flying Fortress"



Consolidated B-24  
"Liberator"



Curtiss C-46  
"Commando" (Transport)

## NAVAL PLANES



Grumman F4F-4  
"Wildcat"



Brewster SB2A-1  
"Buccaneer"



Vought-Sikorsky F4U-1  
"Corsair"



Curtiss SB2C-1  
"Helldiver"



Martin PBM-3  
"Mariner"



Consolidated PBY  
"Catalina"



# HOW TO IDENTIFY WARPLANES

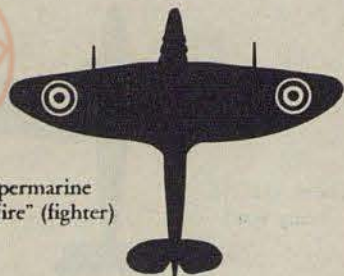
GREAT BRITAIN



Red, white and  
blue bull's eye.

Shown below are a few of the more widely known British warplanes now being used by the Royal Force in protecting their country and in carrying out devastating raids into enemy territory. Each has a definite shape. Learn to identify them by their outline.

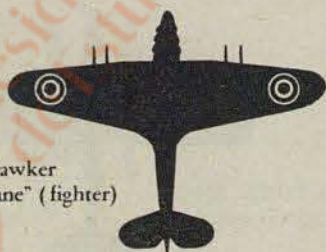
## FIGHTERS



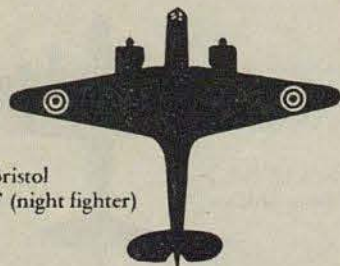
Supermarine  
"Spitfire" (fighter)



Boulton-Paul  
"Defiant" (2 seat fighter)



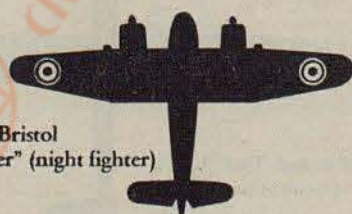
Hawker  
"Hurricane" (fighter)



Bristol  
"Blenheim" (night fighter)

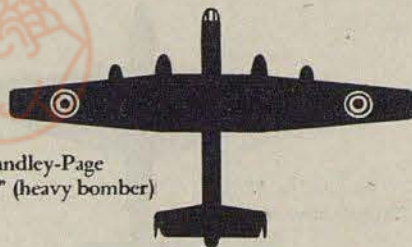


Westland  
"Whirlwind" (fighter)



Bristol  
"Beaufighter" (night fighter)

## BOMBERS



Handley-Page  
"Halifax" (heavy bomber)



Bristol  
"Beaufort" (medium bomber)



Short  
"Stirling" (heavy bomber)



De Havilland  
"Mosquito" (medium bomber)



Avro  
"Lancaster" (heavy bomber)



Armstrong - Whitworth  
"Whitley" (heavy bomber)

## NAVAL PLANES



Fairey  
"Fulmar" (carrier fighter)



Blackburn  
"Skua" (dive bomber)



Blackburn  
"Roc" (carrier fighter)



Fairey  
"Albacore" (reconnaissance)



Saunders-Roe  
"Lerwick" (patrol bomber)



Short  
"Sunderland" (patrol boat)



# HOW TO IDENTIFY WARPLANES

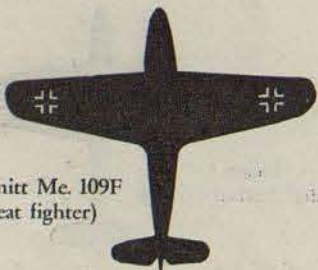
GERMANY



Black Cross

Learn to recognize enemy planes. Here are illustrated in silhouette some of the best known aircraft of the German "Luftwaffe". Familiarize yourself with each type and you will qualify as an expert aircraft spotter if the need arises.

## FIGHTERS



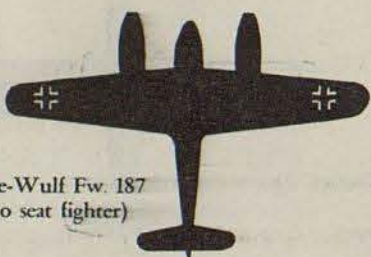
Messerschmitt Me. 109F  
(single seat fighter)



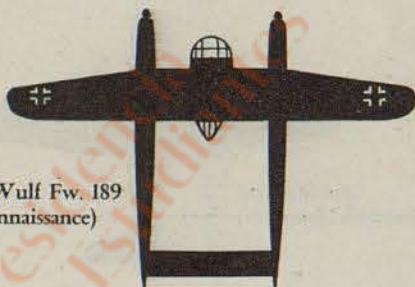
Focke-Wulf Fw. 190  
(single seat fighter)



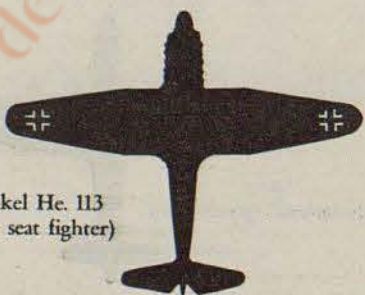
Messerschmitt Me. 110  
(long range fighter)



Focke-Wulf Fw. 187  
(two seat fighter)

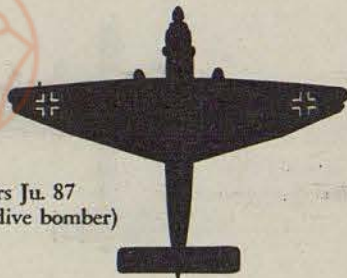


Focke-Wulf Fw. 189  
(reconnaissance)



Heinkel He. 113  
(single seat fighter)

## BOMBERS



Junkers Ju. 87  
"Stuka" (dive bomber)



Dornier Do. 217 E  
(heavy bomber)



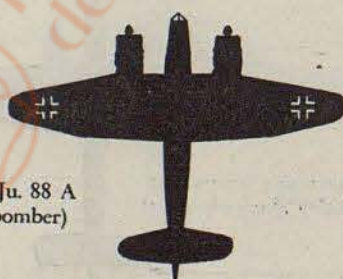
Junkers Ju. 86  
(medium bomber)



Heinkel He. 177  
(heavy bomber)



Heinkel He. 111  
(long range bomber)



Junkers Ju. 88 A  
(dive bomber)

## NAVAL PLANES



Dornier Do. 18K  
(flying boat)



Blohm and Voss Ha. 140  
(torpedo carrier)



Heinkel He. 115  
(torpedo carrier)



Focke-Wulf Fw. 200K  
(raider bomber)



Dornier Do. 26  
(reconnaissance)



Blohm and Voss Bv. 141  
(reconnaissance)



# HOW TO IDENTIFY WARPLANES

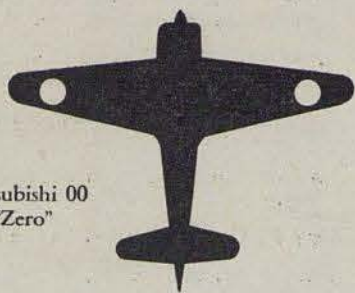
JAPAN



Red Disc

Remember Pearl Harbor! The planes that dropped those death dealing bombs may be illustrated on this page. Memorize the shapes of these planes. Look for the insignia on the wings. Be prepared to spot the planes of the "Land of the Rising Sun." (All data for these airplane drawings was compiled from the latest sources available at the time of publication.)

## FIGHTERS



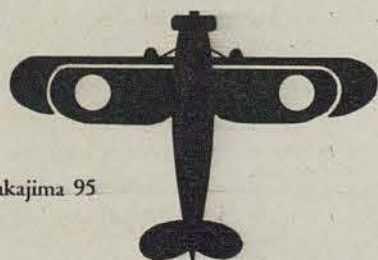
Mitsubishi 00  
"Zero"



Showa 99



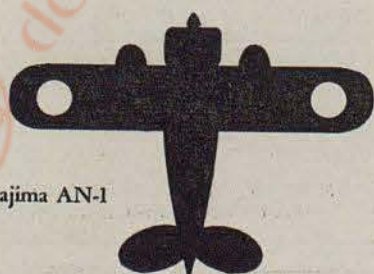
Mitsubishi 96  
"Karigane"



Nakajima 95

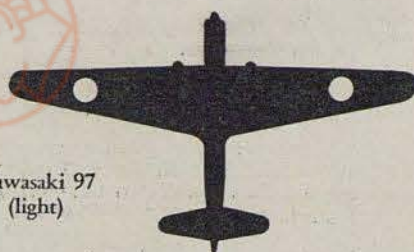


Mitsubishi 96  
"Otori"



Nakajima AN-1

## BOMBERS



Kawasaki 97  
(light)



Mitsubishi 98  
(light)



Mitsubishi MC20  
(medium)



Nakajima 19  
(medium)

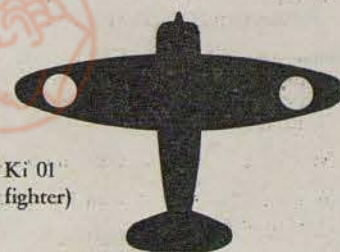


Mitsubishi 97  
(medium)



Mitsubishi 98  
(heavy)

## NAVAL PLANES



Sento Ki 01  
(carrier fighter)



Nakajima 97  
(carrier fighter)



Kawanishi 96  
(torpedo plane)



Kawanishi 95  
(scout)



Aichi 99  
(torpedo bomber)



Hiro 97  
(flying boat)



# CHRONOLOGY OF WORLD WAR II

## EVENTS LEADING TO WAR

- 1930—*June 30* Last French occupation troops left the Rhineland.
- 1931—*September 18* Japanese began occupation of Manchuria.
- 1932—*February 18* Manchuria was converted to puppet state Manchukuo.
- 1934—*August 19* Plebiscite confirmed Hitler as Leader-Chancellor of Germany.
- December 9* First fighting occurred between Ethiopian and Italian soldiers. Italy completed the conquest of Ethiopia by May 5, 1936.
- 1935—*May 29* New Japanese expansion program in China began.
- 1936—*March 7* German troops marched into Rhine demilitarized zone.
- July 17* Spanish Civil War began. It ended on March 28, 1939. The Nationalists won with the help of German and Italian troops.
- 1938—*March 11* German troops entered Austria.
- March 13* Austria was proclaimed part of Germany.
- September 29* Munich Pact was signed by Hitler, Chamberlain, Daladier, Mussolini.
- October 1-10* German troops occupied Sudeten areas of Czechoslovakia.
- 1939—*March 14* German, Hungarian and Rumanian troops invaded Czechoslovakia.
- March 21* Germany annexed the Lithuanian port of Memel.
- March 31* British and French pledged aid to Poland in event of attack.
- April 7* Italian troops invaded Albania.
- August 23* Germany and Russia signed 10-year non-aggression pact.

## EVENTS OF WORLD WAR II

- 1939—*September 1* German troops invaded Poland.
- September 3* Great Britain and France declared war on Germany.
- September 17* Russian troops invaded Poland.
- September 27* The Germans took Warsaw and ended effective Polish resistance.
- September 28* Poland was partitioned by Germany and Russia.
- November 30* Russia invaded Finland.
- 1940—*February 11* British began conquest of Italian Somaliland, completing it on March 7.
- March 12* British sent military aid to Greece. Russian-Finnish peace treaty was signed at Moscow.
- April 9* Germans invaded Denmark and Norway. Denmark submitted. Norway resisted until June 10, when British and French armed forces withdrew.
- May 10* German troops invaded Belgium and Holland. Chamberlain resigned and Churchill became premier.
- May 14* The Dutch army surrendered to the Germans.
- May 15* German troops broke French line.
- May 28* Belgian army surrendered and British troops began retreat through Dunkerque.
- June 10* Italy declared war on Britain and France.
- June 14* German troops entered Paris.
- June 22* German-French armistice was signed.

- August 8* Air battle of Britain began.
- September 22* Japanese invaded French Indo-China.
- October 7* German troops entered Rumania.
- October 28* Greece was attacked by Italy.
- November 20-24* Hungary, Rumania and Slovakia joined the Axis.
- December 9* British troops began to drive the Italians out of Egypt.
- 1941—*January 22* Tobruk was captured by British after 20-day siege.
- April 6* German troops invaded Yugoslavia and Greece. Addis Ababa, capital of Italian-held Ethiopia, surrendered to British troops.
- April 17* The Yugoslav army surrendered to the Germans.
- April 27* German troops entered Athens and effective Greek resistance ceased.
- May 20* German paratroops landed in force in British-occupied Crete. By June 1 they completed the conquest of the island.
- May 24* German battleship *Bismarck* sank the British battle cruiser *Hood*. On May 27, British naval units sank the *Bismarck*.
- May 27* Roosevelt proclaimed a state of unlimited national emergency.
- May 31* Iraq made peace with Britain, after hostilities which began on May 2.
- June 8* British and Fighting French units invaded Syria and Lebanon to prevent further infiltration by German personnel. An armistice was signed on July 12.
- June 22* Germany invaded Russia. Italy declared war on Russia. By June 27, Hungary, Rumania and Finland entered the war as German allies.
- July 7* United States forces occupied Iceland.
- July 24* Japan began the military occupation of French Indo-China.
- August 14* Roosevelt and Churchill issued the Atlantic Charter.
- August 25* Russian and British troops began the occupation of Iran.
- September 8* German troops began the siege of Leningrad.
- September 27* Serbian guerillas began to fight German and Italian occupation troops.
- October 25* German troops captured Kharkov.
- November 26* Americans and Japanese began conferences to settle Pacific problems.
- November 30* Russians recaptured Rostov, taken by the Germans on November 22-29.
- December 7* Japan attacked United States bases in Hawaii, the Philippines, Guam and Wake Island.
- December 8* The United States declared war on Japan. Great Britain followed. German campaign against Moscow ended due to onset of winter.
- December 11* Germany and Italy declared war on the United States.
- December 15* Russians began winter drive against German invaders.
- December 25* Hong Kong was captured by the Japanese after a 16-day siege.

- 1942—*January 2* The Japanese captured Manila and the Cavite naval base.
- January 11* First invasion of Netherlands East Indies was made by Japan.
- January 26* American Expeditionary Force landed in North Ireland.
- February 1* U. S. Navy task force wrecked Japanese bases on Marshall and Gilbert Islands.
- February 15* Singapore surrendered to the Japanese.
- March 8* The Japanese captured Rangoon.
- March 14* American Expeditionary Forces landed in Australia. General MacArthur arrived in Melbourne on the 21st.
- April 8* Axis forces in Libya began a new drive against the British.
- April 9* Bataan fell to the Japanese after 3 months of heroic resistance.
- April 18* Tokyo was bombed by U. S. air forces.
- May 5* British forces occupied Madagascar.
- May 6* Corregidor fell to the Japanese.
- May 9* American naval forces won the Battle of the Coral Sea.
- June 6* American Navy smashed Jap invasion fleet near Midway Island.
- June 21* Axis forces captured Tobruk and pursued the British deep into Egypt.
- July 1* German forces captured Sevastopol.
- July 27* German troops captured Rostov.
- August 7* U. S. Marines established a beachhead on Guadalcanal.
- September 13* Germans claim to have entered Stalingrad.
- October 24* British began drive which finally forced Rommel's Axis troops into Tunisia.
- November 7* American and British troops landed in French Morocco and Algeria.
- November 21* Russians began great offensive to encircle the Germans at Stalingrad. Last German troops were liquidated February 2, 1943.
- November 27* The French fleet at Toulon was scuttled.
- December 15* U. S. troops captured Buna, in New Guinea.
- December 19* British troops drove into Burma.
- December 24* Admiral Darlan was assassinated.
- 1943—*January 1* Russian troops retook Velikiye Luki and Elista.
- January 14-24* President Roosevelt and Premier Churchill held a war conference at Casablanca.
- January 18* The Russians lifted the siege of Leningrad.
- January 23* British forces took Tripoli.
- January 30* British Mosquito bombers raided Berlin in daylight.
- February 9* United States troops completed the conquest of Guadalcanal.
- February 14* The Russians retook Rostov.
- February 16* Russian forces entered Kharkov.
- February 17* United States and French troops were forced back in Tunisia.



# INCORPORATED CITIES IN THE UNITED STATES WITH POPULATION EXCEEDING 7,000 IN 1940

| Place            | Population | Place              | Population | Place           | Population | Place           | Population | Place            | Population |
|------------------|------------|--------------------|------------|-----------------|------------|-----------------|------------|------------------|------------|
| NEBRASKA         |            |                    |            |                 |            |                 |            |                  |            |
| Total for State  | 1,315,834  | Clovis             | 10,665     | Wilson          | 19,234     | Eugene          | 20,838     | Turtle Creek     | 9,805      |
| Beatrice         | 10,883     | Gallup             | 7,941      | Winston-Salem   | 79,815     | Klamath Falls   | 16,497     | Tyrone           | 8,845      |
| Columbus         | 7,632      | Hobbs              | 10,619     | NORTH DAKOTA    |            |                 |            |                  |            |
| Fremont          | 11,862     | Las Cruces         | 8,385      | Total for State | 641,935    | La Grande       | 7,747      | Uniontown        | 21,819     |
| Grand Island     | 19,130     | Raton              | 7,607      | Bismarck        | 15,496     | Medford         | 11,281     | Upper Darby      | 56,883     |
| Hastings         | 15,145     | Roswell            | 13,482     | Fargo           | 32,580     | Pendleton       | 8,847      | Vandergrift      | 10,725     |
| Kearney          | 9,643      | Santa Fe           | 20,325     | Grand Forks     | 20,228     | Portland        | 305,394    | Warren           | 14,891     |
| Lincoln          | 81,984     | NEW YORK           |            |                 |            |                 |            |                  |            |
| Nebraska City    | 7,399      | Total for State    | 13,479,142 | Jamestown       | 8,790      | PENNSYLVANIA    |            |                  |            |
| Norfolk          | 10,490     | Albany             | 130,577    | Minot           | 16,577     | Total for State | 9,900,180  | West Chester     | 13,289     |
| North Platte     | 12,429     | Amsterdam          | 33,329     | OHIO            |            |                 |            |                  |            |
| Omaha            | 223,844    | Auburn             | 35,753     | Total for State | 6,907,612  | Abington*       | 20,857     | West Pittston    | 7,943      |
| Scottsbluff      | 12,057     | Batavia            | 17,267     | Akron           | 244,791    | Alliquippa      | 27,023     | West View        | 7,215      |
| NEVADA           |            |                    |            |                 |            |                 |            |                  |            |
| Total for State  | 110,247    | Beacon             | 12,572     | Alliance        | 22,405     | Allentown       | 96,904     | Wilkes-Barre     | 86,236     |
| Las Vegas        | 8,422      | Binghamton         | 78,309     | Ashland         | 12,453     | Altosna         | 80,214     | Wilkinsburg      | 29,853     |
| Reno             | 21,317     | Buffalo            | 575,901    | Ashtabula       | 21,405     | Ambridge        | 18,968     | Williamsport     | 44,355     |
| NEW HAMPSHIRE    |            |                    |            |                 |            |                 |            |                  |            |
| Total for State  | 491,524    | Canandaigua        | 8,321      | Athens          | 7,696      | Archbald        | 8,296      | Wilson           | 8,217      |
| Berlin           | 19,084     | Cohoes             | 21,955     | Barberton       | 24,028     | Arnold          | 10,898     | Windber          | 9,057      |
| Claremont*       | 12,144     | Corning            | 16,212     | Bedford         | 7,390      | Ashland         | 7,045      | Winton           | 7,989      |
| Concord          | 27,171     | Cortland           | 15,881     | Bellaire        | 13,799     | Beaver Falls    | 17,098     | York             | 56,712     |
| Dover            | 14,990     | Dunkirk            | 17,713     | Bellefonte      | 9,808      | Bellevue        | 10,488     | RHODE ISLAND     |            |
| Keene            | 13,832     | Elmira             | 45,106     | Berwick         | 13,181     | Berwick         | 13,181     | Total for State  | 713,348    |
| Laconia          | 13,484     | Endicott           | 17,702     | Bethlehem       | 58,490     | Bethlehem       | 58,490     | Bristol          | 11,159     |
| Lebanon          | 7,590      | Floral Park        | 17,950     | Blakely         | 8,106      | Bloomsburg      | 9,799      | Central Falls    | 25,248     |
| Manchester       | 77,685     | Freeport           | 20,410     | Bloomsburg      | 9,799      | Braddock        | 18,326     | Cranston         | 47,085     |
| Nashua           | 32,927     | Fulton             | 13,362     | Braddock        | 18,326     | Bradford        | 17,691     | Cumberland       | 10,625     |
| Portsmouth       | 14,321     | Garden City        | 11,223     | Brentwood       | 17,552     | Brentwood       | 17,552     | East Providence* | 32,165     |
| Rochester        | 12,012     | Geneva             | 15,555     | Bristol         | 11,895     | Bristol         | 11,895     | Johnston         | 10,672     |
| NEW JERSEY       |            |                    |            |                 |            |                 |            |                  |            |
| Total for State  | 4,160,165  | Glen Cove          | 12,415     | Brownsville     | 8,015      | Butler          | 24,477     | Newport          | 30,582     |
| Asbury Park      | 14,617     | Glen Falls         | 18,836     | Butler          | 24,477     | Canonsburg      | 12,599     | Pawtucket        | 75,797     |
| Atlantic City    | 64,094     | Gloversville       | 23,329     | Canonsburg      | 12,599     | Carbondale      | 13,971     | Providence       | 253,504    |
| Audubon          | 8,906      | Hastings-on-Hudson | 7,057      | Carbondale      | 13,971     | Carlisle        | 13,984     | Warren           | 8,153      |
| Bayonne          | 79,198     | Hempstead          | 20,856     | Carlisle        | 13,984     | Carnegie        | 12,663     | Warwick          | 23,757     |
| Bellevue         | 28,167     | Herkimer           | 9,617      | Carnegie        | 12,663     | Chambersburg    | 14,852     | Westerly         | 11,159     |
| Bergenfield      | 10,275     | Hornell            | 15,649     | Chambersburg    | 14,852     | Charlertoi      | 10,784     | West Warwick     | 18,188     |
| Bloomfield       | 41,623     | Hudson             | 11,517     | Charlertoi      | 10,784     | Cheltenham*     | 19,082     | Woonsocket       | 49,303     |
| Bogata           | 7,346      | Iilon              | 8,927      | Cheltenham*     | 19,082     | Chester         | 59,235     | SOUTH CAROLINA   |            |
| Bound Brook      | 7,618      | Irondequoit*       | 23,376     | Chester         | 59,235     | Clairton        | 16,381     | Total for State  | 1,899,804  |
| Bridgeton        | 15,992     | Ithaca             | 19,730     | Clairton        | 16,381     | Clearfield      | 9,372      | Anderson         | 19,424     |
| Burlington       | 10,905     | Jamestown          | 42,638     | Clearfield      | 9,372      | Coatesville     | 14,006     | Charleston       | 11,275     |
| Camden           | 117,536    | Johnson City       | 18,039     | Coatesville     | 14,006     | Collingdale     | 8,162      | Columbia         | 62,396     |
| Carteret         | 11,976     | Johnstown          | 10,666     | Collingdale     | 8,162      | Columbia        | 11,547     | Florence         | 16,054     |
| Cliffside Park   | 16,892     | Kenmore            | 18,612     | Columbia        | 11,547     | Connellsville   | 13,608     | Gaffney          | 7,636      |
| Clifton          | 48,827     | Kingston           | 28,589     | Connellsville   | 13,608     | Conshohocken    | 10,776     | Greenville       | 34,734     |
| Collingswood     | 12,685     | Lackawanna         | 24,058     | Conshohocken    | 10,776     | Corapolis       | 11,086     | Greenwood        | 13,020     |
| Cranford*        | 12,860     | Lancaster          | 7,236      | Corapolis       | 11,086     | Crafton         | 7,163      | Newberry         | 7,510      |
| Dover            | 10,491     | Little Falls       | 10,163     | Crafton         | 7,163      | Danville        | 7,122      | Orangeburg       | 10,521     |
| Dumont           | 7,556      | Lockport           | 24,379     | Danville        | 7,122      | Darby           | 10,334     | Rock Hill        | 15,009     |
| East Orange      | 68,945     | Long Beach         | 9,036      | Darby           | 10,334     | Dickson         | 11,548     | Spartanburg      | 32,249     |
| East Rutherford  | 7,268      | Lynbrook           | 14,557     | Dickson         | 11,548     | Donora          | 13,180     | Sumter           | 15,874     |
| Elizabeth        | 109,912    | Malone             | 8,743      | Donora          | 13,180     | Dormont         | 12,974     | Union            | 8,478      |
| Englewood        | 13,966     | Mamaronock         | 13,034     | Dormont         | 12,974     | DuBois          | 12,080     | SOUTH DAKOTA     |            |
| Fair Lawn        | 9,017      | Massena            | 11,328     | DuBois          | 12,080     | Dunmore         | 23,086     | Total for State  | 642,951    |
| Fairview         | 8,770      | Mechanicville      | 7,449      | Dunmore         | 23,086     | Duquesne        | 20,693     | Aberdeen         | 17,015     |
| Fort Lee         | 9,468      | Middleton          | 21,908     | Duquesne        | 20,693     | Duryea          | 8,275      | Bellingham       | 29,314     |
| Garfield         | 28,044     | Minneapolis        | 10,064     | Duryea          | 8,275      | Easton          | 33,589     | Bremerton        | 15,134     |
| Glen Ridge       | 7,331      | Mount Vernon       | 67,362     | Easton          | 33,589     | Edwardsville    | 7,998      | Centennial       | 7,414      |
| Gloucester City  | 13,692     | Newark             | 9,646      | Edwardsville    | 7,998      | Ellwood         | 12,329     | Everett          | 30,224     |
| Hackensack       | 26,279     | Newburgh           | 31,883     | Ellwood         | 12,329     | Erie            | 116,955    | Hoquiam          | 10,855     |
| Haddonfield      | 9,742      | New Rochelle       | 58,408     | Erie            | 116,955    | Etna            | 7,223      | Longview         | 12,355     |
| Hammonton        | 7,668      | New York City      | 7,454,995  | Etna            | 7,223      | Farrell         | 13,899     | Olympia          | 13,254     |
| Harrison         | 14,171     | Bronx*             | 1,394,711  | Farrell         | 13,899     | Frackville      | 8,035      | Port Angeles     | 9,409      |
| Hawthorne        | 12,610     | Brooklyn*          | 2,698,235  | Frackville      | 8,035      | Franklin        | 9,948      | Puyallup         | 7,859      |
| Highland Park    | 9,002      | Manhattan*         | 1,889,924  | Franklin        | 9,948      | Glassport       | 8,748      | Seattle          | 368,302    |
| Hillside*        | 18,556     | Queens*            | 1,297,634  | Glassport       | 8,748      | Greensburg      | 16,743     | Spokane          | 122,001    |
| Hoboken          | 50,115     | Richmond*          | 174,441    | Greensburg      | 16,743     | Greenville      | 8,149      | Tacoma           | 109,408    |
| Irvington        | 55,328     | Niagara Falls      | 78,029     | Greenville      | 8,149      | Hanover*        | 16,439     | Vancouver        | 18,788     |
| Jersey City      | 301,173    | North Tarrytown    | 8,804      | Hanover*        | 16,439     | Harrisburg      | 23,393     | Walla Walla      | 18,109     |
| Kearny           | 39,467     | North Tonawanda    | 20,254     | Harrisburg      | 23,393     | Hazleton        | 33,009     | Wenatchee        | 11,620     |
| Linden           | 24,115     | Norwich            | 8,694      | Hazleton        | 33,009     | Homestead       | 19,041     | Yakima           | 27,221     |
| Lodi             | 11,552     | Ogdenburg          | 16,346     | Homestead       | 19,041     | Huntingdon      | 7,170      | WEST VIRGINIA    |            |
| Long Branch      | 17,408     | Olean              | 21,506     | Huntingdon      | 7,170      | Indiana         | 10,050     | Total for State  | 1,901,974  |
| Lyndhurst*       | 17,454     | Oneida             | 10,291     | Indiana         | 10,050     | Jeannette       | 16,220     | Beckley          | 12,852     |
| Madison          | 7,944      | Oneonta            | 11,731     | Jeannette       | 16,220     | Kingston        | 66,663     | Bluefield        | 12,641     |
| Maplewood*       | 23,139     | Ossining           | 15,996     | Kingston        | 66,663     | Kittanning      | 7,550      | Charleston       | 67,914     |
| Millburn*        | 11,652     | Oswego             | 22,062     | Kittanning      | 7,550      | Lancaster       | 61,345     | Clarksburg       | 30,579     |
| Millville        | 14,806     | Packhouse          | 7,181      | Lancaster       | 61,345     | Lansdale        | 9,316      | Elkins           | 8,133      |
| Montclair        | 39,807     | Peekskill          | 17,311     | Lansdale        | 9,316      | Lansdowne       | 10,837     | Fairmont         | 23,105     |
| Morristown       | 15,270     | Plattsburg         | 17,311     | Lansdowne       | 10,837     | Lansford        | 8,710      | Grafton          | 7,431      |
| Neptune*         | 10,207     | Port Chester       | 23,073     | Lansford        | 8,710      | Larksville      | 8,467      | Huntington       | 78,836     |
| Newark           | 429,760    | Port Jervis        | 9,749      | Larksville      | 8,467      | Latrobe         | 11,111     | Martinsburg      | 15,083     |
| New Brunswick    | 33,180     | Poughkeepsie       | 40,478     | Latrobe         | 11,111     | Lebanon         | 27,206     | Morgantown       | 16,655     |
| North Arlington  | 9,904      | Rensselaer         | 10,768     | Lebanon         | 27,206     | Lewistown       | 10,810     | Moundsville      | 14,168     |
| North Bergen*    | 39,714     | Rochester          | 324,975    | Lewistown       | 10,810     | Luzerne         | 7,082      | Parkersburg      | 30,103     |
| North Plainfield | 10,586     | Rome               | 34,214     | Luzerne         | 7,082      | McKeesport      | 55,355     | Princeton        | 7,426      |
| Nutley           | 21,954     | Rye                | 9,865      | McKeesport      | 55,355     | McKees Rocks    | 17,021     | South Charleston | 10,377     |
| Orange           | 35,717     | Salamancas         | 9,011      | McKees Rocks    | 17,021     | Mahanoy         | 13,442     | Weston           | 8,268      |
| Palisades Park   | 8,141      | Saranac Lake       | 7,138      | Mahanoy         | 13,442     | Meadville       | 18,919     | Wheeling         | 61,099     |
| Passaic          | 61,394     | Saratoga Springs   | 13,705     | Meadville       | 18,919     | Middletown      | 7,046      | Williamson       | 8,366      |
| Patterson        | 139,656    | Scarsdale          | 12,966     | Middletown      | 7,046      | Millvale        | 7,811      | WISCONSIN        |            |
| Paulsboro        | 7,011      | Schenectady        | 87,549     | Millvale        | 7,811      | Milton          | 8,313      | Total for State  | 3,137,587  |
| Pennsauken*      | 17,745     | Scotia             | 7,960      | Milton          | 8,313      | Minersville     | 8,686      | Antigo           | 9,495      |
| Perth Amboy      | 41,242     | Solvay             | 8,201      | Minersville     | 8,686      | Monaca          | 7,061      | Appleton         | 28,436     |
| Phillipsburg     | 18,314     | Syracuse           | 205,967    | Monaca          | 7,061      | Monaca          | 7,061      | Ashland          | 11,101     |
| Plainfield       | 37,469     | Tonaw              |            |                 |            |                 |            |                  |            |



*Follow the strategy and tactics of a* GLOBAL WAR  
*on* GLOBAL MAPS

*The New Matthews-Northrup*

# GLOBAL ATLAS OF THE WORLD AT WAR

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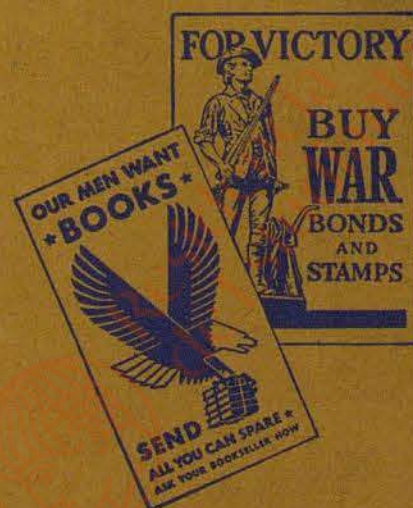
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