Messrs. Macmillan \& Co., Ltd., will
be glad to receive a copy of the issue containing a notice of this work.

The price of the book is. $25 /-$ net.


Seban \& Joailtrer
Turkish Moslem Smoking a Nargileh-A Character Study.

# MODERN TURKEY 

## A POLITICO-ECONOMIC INTERPRETATION, 1908-1923 INCLUSIVE, WITH SELECTED CHAPTERS BY REPRESENTATIVE AUTHORITIES

## BY

## ELIOT GRINNELL MEARS M.B.A., F.R.Econ.S.

Lecturer in Economics, Leland Stanford Junior University. Formerly American Trade Commissioner at Athens and at Constantinople.

Economic Member, American Military Mission to Armenia and Transcaucasia

## 3Rem 置ort <br> THE MACMILLAN COMPANY <br> 1924

Coprifint, 1924, Bz ELIOT GRINNELL MEARS,

Set up and electrotyped. Published December, 1924.

Printed in the United States of America by J. J. little and ives company, new yoze

## FOREWORD

Mari Lambert Beistol, U. S. N. •

The lack of frequent and reliable communications between Turkey and the United States of America has made it difficult for either country really to know the other. Relatively few Americans visit Turkey, and even fewer Turks cross the Atlantic. Histories, descriptions of travel, and books describing the crimes and atrocities committed in Turkey have been written, but these often cause a strange misconception due to the absence at home of any adequate knowledge of truthful conditions. In the same way, it is not surprising that Turkish subjects regard America as a "land flowing with milk and honey," where poverty, underfeeding, unemployment, and internal strife are unknown and where its peoples pause in their mad chase for money only long enough to toss about their easily acquired gains.
The author of this volume has realized, after months of residence in Turkey as a government official, the necessity for a book giving reliable and up-to-date practical information regarding Turkey, especially of that Turkey which was embraced within the boundaries as they existed in 1914.

To accomplish this, he has been successful in securing as collaborators for certain chapters persons who are recognized as among the best informed and most qualified to write upon the particular subjects. Like all writers, they are human and give a personal touch, but at the same time they have endeavored to be fair to their audience. The subjects of the chapters have been so selected that the knowledge contained therein should serve equally for
the statesman, the financier, the merchant, the missionary, the educator, and the student of affairs in general. The economic and business experience of the author, Mr. Eliot Grinnell Mears, together with his naturally observing and analytical mind, have enabled him to plan and carry out exactly the kind of book which is most needed now. Mr. Mears, whom I knew well in Constantinople, has had an exceptional opportunity to study Tarkey in transition. His prior residence in Greece (a country which was a part of Turkey less than a century ago), his investigations in the Caucasus and Armenia as a member of the Harbord Mission, and his position as commercial attaché to the American High Commissioner in Tarkey with his office in the American Embassy at Constantinople, have given him a perspective and an insight into the situation at first hand.

At this time when peace is being established in Turkey, many changes are being made regarding nationalities formed from the old Turkish Empire; the reconstruction of the country must be carried forward. This volume contains the information properly brought together for those who are charged with or will be interested in the future developments in the Near East. It is appalling to know that a knowledge of the true situation has been deliberately suppressed by sentiment and censorship, and that the world in general has been led into accepting specially prepared literature as fact. Few foreigners, indeed, realize that in the Turkish Empire as it existed in 1914, the Arabs were as numerous as the Turks, that the Armenians formed less than ten per cent of the total population, and that the Arab and Kurdish Mohammedans were hostile to the Turkish Mohammedans. Unless the foreigner, whatever his nationality, approaches in a spirit of fair-minded studiousness the intricate overlapping questions of race, religion, and nationality in their peculiar Oriental setting, he must fail to grasp the
distinction between fiction and reality, between things as he thinks they are and things as they really are.
The efforts of Mr. Mears in this volume will be appreciated by all readers. The book contains much that is new and not to be found in any other published work. The diversity of information and the convenient form in which it is set forth make it very helpful for reference. It is, moreover, unique, interesting, and comprehensive -valuable to all students interested in the problems and welfare of Turkey.

## FOREWORD

## By Mare Lambert Bristol, U. S. N. ${ }^{1}$


#### Abstract

${ }^{2}$ Born in New Jersey, 1868. Graduate U. S. Naval Academy, 1889. Designated as Captain, 1913 ; temporary Rear Admiral, 1918; Rear Admiral 1921. Sea duty in all parts of the world. In charge aeronautical development of the Nary, 1913-16. Commander North Carolina and Oklahoma, 1917-18. Commander U. S. Naval Base, Plymouth, England, 1918-19. Member of International Armistice Commission in Belgium, November, 1918. Commanding U. S. Naval forces in Turkey, January-August, 1919. Member, Interallied Commission of Inquiry into Greek occupation of Smyrna, September-October, 1919. Appointed United States High Commissioner to Turkey, August 12, 1919, and January 1, 1920, retaining duty as Commander of U. S. Naval forces in Turkish waters. LL.D. Constantinople Woman's College, 1921. Delegate of the U. S. Government at both Lausanne Conferences, 1922-1923.


## TABLE OF CONTENTS

chapter paga
I General Introduction, Eliot Grinnell Mears ..... 1
II Racial Chabactrristics, Eliot Grinnell Mears ..... 31
III Leading Minorities: Their Achievements and Aspi- rations ..... 60
Armenians, Boghos Nubar Pasha ..... 63
Greeks, Adamantios Th. Polyzoides ..... 76
Jews, Haim Nahoum ..... 86
IV Religiods, Harvey Porter ..... 98
V Eddcation, Paul Monroe ..... 117
VI Women, Mary Mills Patrick ..... 141
VII Public Healiti, Walter Booth Adams, M.D. ..... 155
VIII Archenology, Howard Crosby Butler ..... 177
IX Transportation and Commonication, Eliot Grinnell Mears ..... 201
X Land Tendre, Louis Steeg ..... 238
XI Irrigation, Suleiman Sirri Bey ..... 265
XII Agriculture, Edward Frederick Nickoley ..... 280
XIII Forests, Eliot Grinnell Mears ..... 302
XIV Mines, Jemal Bey ..... 310
XV Foreign and Domestic Commerce, Eliot Grinnell Mears ..... 328
XVI Levantine Concession-Hunting, Eliot Grinnell Mears ..... 354
XVII Thr Public Treasury, William Wilson Cumberland ..... 384
XVIII Government, Gertrude Edgerton Knox ..... 411
XIX Capitulations, G. Bie Ravndal ..... 430
XX Thi Turkish Press, Ahmed Emin Bey ..... 448
XXI The Young Turi Movement, Salch Kerameth Bey ..... 476
XXII International Relations, Albert Hutchinson Putney ..... 491
XXIII Armenian Questions, Eliot Grinnell Mears ..... 517
XXIV The Arab Questions, Eliot Grinnell Mears ..... 533
CHAPTER ..... pags
XXV Ter Kemalist Movenent, Eliot Grinnell Mears ..... 552
Appendix I ..... 577
" II ..... 578
" III ..... 580

* IV ..... 583
Chronology of Events, 1908-1923 Inclusive ..... 584
Select Document ..... 607
Books ..... 671
Bibliographical Sources ..... 688
Index ..... 689


## LIST OF ILLUSTRATIONS

Turkish Moslem Smoking a Nargileh Frontispiece
Turkish Patriots at Sivas, 1919 ..... 24
Anatolians, 1919 ..... 24
Student Group at Robert College ..... 58
Rumaili Hisar, the Site of Robert College ..... 86
Orthodox Dignitaries at the American University of Beirut ..... 112
Graduating Class at Constantinople, Woman's College, consisting of Turks, Armenians, Greek, Israelites, and Bulgarians, together with Professor Burns and Admiral Bristol ..... 142
Headquarters of the Turkish Red Crescent ..... 142
The Hippodrome and the Mehemejeh (St. Sophia) Mosque ..... 178
Land Walls of Stamboul ..... 212
The Old and the New ..... 212
A Shepherd ..... 254
Road in Western Asia ..... 286
Camel Train Laden with Tobacco ..... 286
Arabas ..... 300
A Typical Hamal ..... 300
A Bazaar at Stamboul ..... 330
The Railway Station at Haidar Pasha ..... 370
Irrigation Works at Konia ..... 370
Silk Establishments at Brusa ..... 396
Kurdish Travellers at a Khan ..... 414
Angora, the Turkish Capital ..... 414
Interior Views of Dolma Baghcheh Palace ..... 440
Turkish Butcher Shop ..... 472
A Shopping Street in Anatolia ..... 472
The Oulu Mosque of Brusa. ..... 510
Turkish Soldiers Preparing for their Greek Offensive ..... 554
The President's Mansion in the Angora Suburbs ..... 554
President Mustafa Kemal and his Influential Attractive Wife, Latifeh Hanum ..... 574

## LIST OF MAPS

The Ottoman Empire at Its Supremaey . . . . Facing page 8
Turkish Highways of Trade and Commonication . . . . . . . . . . . . Bet woen pages 204205

Physieal Features in Prewar Turkey . . . Between pages 238-239
Tentative Mandates for Arab Lands, 1923 . . . Facing page 550
Abortive Treaty of Sevres, 1920 - . . . . . Facing page 634
Treaty of Lausanne; Present Turkey Aceording to Treaty of Lansanne, 1923 . . . . . . . Facing page 660

## INDEX

In the following index, entries relating to colleges and universities, fuel, lakes, mines and minerals, mountains and hills, rivers, schools, ships and shipping, vehicles, wars, weapons, weights and measures, have been placed under the general title instead of making individual ${ }^{\circ}$ entries, thus enabling the reader to gather up this material with a minimum of research. An exception has been made in the case of petroleum, because of the importance of this question in the Near East, and information concerning this matter will be found under "Petroleum."

Most important abbreviations used in this indes

| admin. <br> agric. | .administration <br> .agriculture |
| :---: | :---: |
| Amer. | . American or Americans |
| Brit. | British or Britain |
| coll. | , college or colleges |
| econ. | economic |
| Ger. | .German, Germans or Germany |
| govt. | .government |
| hosp. | .hospital |
| Ital. | Italian or Italy |
| mt., mts. | .mountain, mountains |
| Ott. | Ottoman |
| pop. | . population |
| prov. | .province |
| rdg. | regarding |
| rept. | .report |
| ry. | railway |
| terr. | territory |
| univ. | university or universities |

## A

Abattoirs: needed in Turkey, 374.
Abdullah (king of Transjordania): interested in education, 118.
Abyssinia: Jews in, 86.
Academies: European, 178; Imperial civil. 310; Turkish military, 448.

Acids: various, named, 318.
Acorns: used in tanning, 338.
Acre (Akka), Asia Minor: assigned to Brit., 615, 617; allied privileges in, 619.
Actors: have organ in Constantinople, 458-9.

Ada Bazar, Asia Minor: on ry., 225 ; modern plow used on plain of, 292; minerals in, 319.
Adalia (city, sanjak, and prov.), Anatolia : an important port, 212 ; on highway, 218; Ital. contact with, 360, 510, 558, 563-4, 613, 644, 654.
Adams, Walter Booth: sketch ; chapter in this book, 155-76.
Adana (city, vilayet, and prov.). Anatolia: a Turkish prov., 110; Anatolian water basin, 267, 268 ; interior trade center, 216; its river, 217; highway in, 218-19; ry. in, or projected, 228, 368, 381 ;
resources, 267, $288,319,324$; forest and water resources, 303-4; modern plow used on plain of, 292; large estates near, 293; consumes much salt, 324 ; expenditures, 407 ; statistics, 284-5; apportioned to France, 617 ; Ital. trade privileges, 619.

Aden (port on Red Sea): Jews trade in, 94 ; its frontier, 616.
Adnan Bey (Turkish statesman): activities, 424, 563, 668.
Adriatic Question: in peace conference, 556.
Adrianople (city, vilayet, and prov.), European Turkey: mentioned, 24; distance from Constantinople, 224; Jews settle in, 88; modern plow used in, 292; lignite in, 314; foreign commerce, 335 ; financial returns from, incomplete, 392; Turks recapture, 609; remains Turkish, 19, 653, 658.

Advertising and Advertisements: backward in Turkey, 471-2; in Turkish papers, 471, 473-4.
Afghanistan, Central Asia : Turkishspeaking people in, 511; to be included in new Empire, 513 ; a Moslem State, 513; mostly Sunnites, 513; many Turanians in, 513; neutral zone near, 611; Russian revolution affects, 16-17; speculation rdg. its Emir, 19; power of khalifate in, 105; diplomatic plan rdg., 512; Brit. policy, 546-7; probably will react against Western civilization, 550; influence of Kemalist agreements in, 563 ; Turk advance into feared, 569.

Afghan-Kemalist Agreement: text, 643-4.
Africa: Turkey's influence in, 11, 13; Moslem States in, 438; Mohammedan sect in, 535 ; Ger. desires colonies in, 510 ; reason for its conquest, 521; Turkish attitude toward Ital. colonies, 654.
Afiun Qarahisar, Asia Minor: interior trade center, 216; on ry., 227 ; resources, 288, 324 ; Ital. contact, 360, 644.
Aga Khan (Indian Mohammedan) : speculation concerning, 19 ; activities, 105-6, 418.

Agencies: mercantile, 352; telegraphic, 472.
Agents : purchasing, 220; duties and activities of land, 243, 253 ; forest, 307; business, in Turkey, 343-4; Levantine business, 346; govt., assist Ott. Public Debt, 355-6; for newspapers, 471; before Mixed Arbitral Tribunal, 666.
Agreements: various instances of political, 493, 509-10, 528, 542, 609-12, 613-14, 614-16, 619-20, 633-4, 637-42, 643-6, 651-3, 653-5.
Agriculture: main industry in Levant, 282-3; important in Turkey, 330; backward and primitive in Turkey, 9, 34, 280, 292, 297, 396 ; methods, 66, 292-7; land unfit for, 226; can be made profitable in Near East, 281, 300; reform needed, 281; how to improve, 301 ; young men abandon, 298; aid to, recommended, 427; in various places, 40, 66, 115, 280, 301 ; performed by Arabian women, 153; studied, 120, 128; should be taught, 136; Ger. capital will aid Russian, 18; concessions cover, 222, 363, 378-9; rys. develop, 227 ; sowing and harvest time, 293 ; exemption from customs duty stimulates, 341 ; taxes on, in Turkey, 395 ; govt. expenditures for, 407; products exported, 337; statistics, 284-5, 287. See also Food and Foodstuffs; and Tools and Implements.
Aharonian, Avetis (Armenian poet) : activities, 528.
Aidin (city, vilayet, and prov.), Anatolia: its port, 320; on ry., 227; lands and forests in and near, 284, 294, 303-4, 305; mineral resources, 312, 314, 316, 318 , 320, 321, 324 ; statistics, 284, 285 ; its trade, 206; Ital. influence in, 360 ; situation, 629.
Ain Feejee, Asia Minor : good water at, 160.
Aintab, Asia Minor : described, 158; hosp. in, 174.
Akchai, Anatolia: a water basin, 268; on ry., 323; exports, 323.
Ak Dagh: zinc mine, 371.
Akka. See Acre.
Ak Su, Anatolia: a water basin, 268.
Alamut, Persia : location, 109.

Ala Shehr, Smyrna prov.: mines at or near, 316-17, 322.
Albania: Turkey loses, 82 ; closed to Turkish newspapers, 474; embargo in, 493 ; Turkish policy in, 502; becomes State, 505 ; European attitude toward, 505; Turkey seeks alliance with, 654.
Albanians: habitat and description, 34; language described, 36-7; speak Turkish, 37; subject to Sultan, 38-9: Moslems, 38-9; Christians among, 153; viziers, 79; have periodicals, 462; create trouble in Turkey, 488; join Committee of Union and Progress, 502.
Alcohol: tax on increased, 409.
Aleih (Beirut summer resort): its water supply, 160.
Alemdar Kuchuk Köi, Anatolia : location and water supply, 275.
Aleppo (city, vilayet, and prov.): mentioned, 218; Mosul compared to, 22; a modern city, 158; mentioned in early letters, 185; an old site, 187 ; poor water supply, 161, 652; roads in, 218; ry. planned for, 366, 615; produces salt, 324 ; cholera in, 164; crop statistics, 285 ; Jews in, 92, 94 ; its bazaars, 331, 342; in Arab dependency. 542-3: Kemal opposes Allenby at, 557 ; districts near, excluded from agreement, 614.
Alexander the Great; mentioned, 11; builds New Empire, 194; his policy, 77; brings Greek culture to Syria, 187-8; his sarcophagus in Constantinople, 178; remains of his successors, 177.
Alexander (Grecian king): death, 564.

Alexandretta, Syria: location, 360; in Grecian Empire, 77; on highway, 218-19; port construction at, 367, 381; a free port, 615, 618; ry. extension to, planned, 369; trade, 213, 335 ; in French sphere, 542; excluded from agreement, 614 ; privileges in, 619.
Alexandria, Egypt: patriarch at, 113; articles shipped from, 216; Napoleon's failure to hold, 493.
Algeria: women of, ignorant, 152. Ali (Mohammed's son-in-law): becomes khalif, 107; attitude toward, 110; killed, 107.

Ali, Ameer (Indian leader) : activities, 105-6; letter, 418.
Ali Bey Hoyuk, Anatolia: location and water supply, 275.
Ali Haydar Midhat Bey: thanked, 6.

Ali Suavi (Turkish theologian): activities, 452, 481.
Al Kantara, Asia Minor : on ry., 358.
Allatinis: prominent Jewish family, 92.

Allenby, Viscount Edmund Henry Hindman: British expeditionary forces under, 303 ; activities, 540, 541; cited, 545; Kemal opposes, 557.

Alliance Française Israelite Universelle: has representative in Turkey, 86; aims and activities, 86, 91-2.
Alliances: Russo-Turkish not feared, 17; Turkish with various powers, 492, 512. See also Allies.
Allied and Associated Powers: cause high expenses in Turkey, 337; Turkish claims judged by, 357; transfer gold to Paris, 405; have commissioners in Turkey, 433; treatment of Armenians by, 526; their aims in Near East, 554
Allies (Allied Powers): activities, etc., 16-17, 19, 71, 219, 232, 385, 386, 426, 448, 467, 470, 546, 547, 553-4, 555, 556, 558, 561, 572, 563-4, 565, $566,570-1,572-3,609-$ 12, 625, 629, 631, 658, 659; mistakes by, 412, 556, 561, 567-9; attitude toward capitulations, 431; intentions toward Turkey, 469 ; attitude toward Angora Assembly, 563; attitude toward, in Turkey, 465; their effect on Turkey, 468; feeling against in Orient, 546; had no Turkish press organization, 463 ; blame U. S. for world unrest, 527; not united, 549, 560, 564, 660; their tool, 557-8; their failure in Sèvres treaty, 564: report of inquiry at Smyrna, 629; claims transferred to, 636. See also the several allied countries.
Al Madina (Medina), Arabia: a holy city, 201, 218; pop., 392; shride, 534 : Wahabi sect in, 535.
Allies, Balkan: activities, 504-5.
Almond, Nina: thanked, 6.

Alphabets : various kinds, 35, 36, 37, 65.

Altaras: Jewish family in Damascus, 92
Altars: in old temples, 194.
Altam-Tash, Asia Minor: mine at, 319-20.
Alms: Moslems obligated to give, 240.

Amasia, Asia Minor: interior trade center, 216 ; on highway, 218; ry. projected for, 230 ; its apples, 290 ; Jews in, 88.
Amasis, Egyptian ruler: contact with Greeks, 436-7.
Amasra, Asia Minor: location, 314
Ambassadors and Envoys: future, in Turkey, 424; conclude capitulations, 435-6; in Byzantiom, 436; editors as, 454 ; recalled from Tarkey, 506; special allied. 568; hold conference, 479; provided for in treaty, 644 ; German, 369 ; British, 439, 480, 610 ; Russian, 457, 611 ; French, 610, 611 ; American, 61617.

Amberbw: defined, 269.
America (generally meaning U. S.) : negroes in, 36; Orientals educated in, 158; Jews in, 92, 93; Armenians in, 530 ; many sects in, 115; varions diseases in, 155, 166; hosp. supplied from, 175; trade with Near East, 288-9, 290, 293; imitation Turkish rugs made in, 338 ; syndicate controlled in, 362; has community of interest with Europe, 446; naturalization in, 446 ; news of, published in Turkish papers, 457; clergy in, cited, 521.

American Board of Missions: publish Armenian paper, 423-4; report, cited, 530.
American High Commission: Tarkish statement prepared for, $\mathbf{4 4 4 - 5 .}$
American Military Mission. See Harbord Mission.
American Red Cross: in Near East, 430.

Americans: few visit Turkey, 1; have reputation for fairness, 3 ; diverse types among, 58-9; called "Franks," 358; religions distinction repagnant to, 101; educational efforts in Near East, 118 131-4, 137; Greek schools modeled
on, 129; Greek education compared to, 130; hosp. in Near East, 170, 176; archseological activities in Near East, 183, 189-90, 192; relinquish capitulations, 24; Armenjans aid, 71; attitude toward Armenians, 745, 532 ; early contact of Armenians with, 449; Greek business contact with, 85; Jews trade with, 94; Turks grant concession to, 101; attitade of Turkey toward, 132; contact with, and various activities in, Turkey, 204, 214, 286, 317, 343, 344, 3612, 376, 379, 446, 461, 469, 469-70, 501, 527, 558 ; Japanese compete with, 332; best business policy for, in Near East, 34; cannot become Turks, 446; historian, cited, 492-3; troops in France, 541.
Amicis, Edmondo de : cited, 141, 331. Amman, Syria: on site of Philadelphia, 189; Arabs in, 19-20; on mail route, 232; capital of Transjordania, 551; excavations at, 189-90.
Amon: Jewish family in Constantinople, 91.
Amphitheaters: ancient, owned by State, 262
Amraphil: See Khammurabi.
Amsterdam, Netherlands: Armenian press in, 65.
Amusements: various, 153.
Anamoor, Adana prov.: mine in, 319.

Anarchy: feared in Turkey, 459.
Anatolia: how best to see, 33-4; defined, 7 ; equivalent to Asia Minor, 11; incladed in Turkish Empire, 11. 256: center of Turkish Empire, 512 ; pop., 9,42 ; peasants in, $33,34,45,525$; mountain bandits, 33; many races in, 34, 221; Greeks in, 46, 49, 77, 78, 85 : pop. now homogeneons, 425; Turkishspeaking people in, 511 : Turanian race predominates in, 513; Armenians in, 517, 528 Rivers, 217. 299 , 268; lakes, 268; high land near sea, 267; Persian Gulf connected with, 267 ; water basins in, 267-8, forests, 303-4, 308; minerals in, 313, 318, 371; a garden spot, 372; its crops, 34; agric primitive in, 34; Hittites irrigate, 274; agric education needed in,

282; resources, 211, 267; ownership of land in, 238-9; labor cheap in, 281. Coast towns described, 33, 208; interior towns, 34, 423-4; various cities, 296; houses and streets, 34; life in the interior, 34; Mohammedanism in, 41, 42; in bloc of Mohammedan States, 513; Sunnites in, 513; Turkish Orthodox Church in, 100, 420; power of Greek archbishops in, 419; status of schools in, 118; teaching to be in Turkish, 138-9; old history of, uncovered, 197; intermarriage in, 42 ; European Turkey more prosperous than, 83; Syria compared to, 270. Rys. in, 225, 229-30, 236 (see also Railways) : wireless in, 233; news service from interior, rudimentary, 473. Political unrest in, 33 ; saved to Turkey, 82; commerce, 211, 342, 371 (see also Commerce): reforestation possible in, 308; Russia interested in East Anatolia, 360; Brit. interests in, 371 ; Ger. interests, 371; Greek invasion, 469, 559: Greeks hope decision rdg., 566; Greece must pay for damage in, 662 ; Ital. interests, 563-4, 654; European powers seize terr. in, 502. Financial statement, 391; reason for inadequacy of revenues, 394 ; general economic data, 579. Conference of delegates from, 425-6; Constantinople loses its importance to, 469, 470 : national movement in, 469, 559 ; Kemal inspector general in, 557 ; disorders feared in, 558; war in, 653. See also Ottoman Empire; Turkey; and Turks.
Anatolians: their savings small, 331.

Antalia, Anatolia: water basin, 267.

Ancora, Anatolia: loses commercial importance, 89.
Ancyra: ancient name of Angora (q. v.), 25.

Angeli: mentioned, 57.
Anglo-French Declaration: text, 626-7.
Anglo-German Agreement: mentioned, 382.
Anglo-Jewish Association: activities, 92.

Anglo-Saxons: attitude toward Turks, 45; described, 350.
Angora (city and vilayet), Anatolia: its ancient name, 25; location and description, 24-5, 88, 100, 423-4; compared to Washington, 450; distance from Constantinople, 205; difficult to get out of, 208; fire in, 24-5, 374 ; monuments and churches in, 66. An interior trade center, 216; has to import salt, 324: ry. projected for, 230, 365,367 ; land and crop statistics, 284, 285; its pears famous, 290 ; estates in, 294: forest area in, 304; minerals in, 316, 321, 323, 371 ; press at, 428, 450; has good news service, 473. Capital of Turkish Republic, 2, 24, 104, 105, 106, 208, 411, 413, 422, 423-4, 565; Angora Assembly, 22, 26, 351, 412, 518, 551, 562; delegate from, at Lausanne conference, 61; Brit. consul in, 43; Jews settle in, 88 ; Halideh Edib Hanum interviewed at, 142; new church official at, 421 ; Izzet Pasha in, 565 ; Sultan's flight heard of, in, 659.
Angora Nationalist State: Kemal founds, 412.
Animals: Turks like and breed, 40; trafic in, declines in interior, 224 ; used for transportation purposes, 220, 273, 286, 306 ; statistics, 289 ; draft, 293; drivers give good service, 220-1. Various enumerated, 3, 13, 32, 33, 40, 41, 110, 150, 159, 161, 162, 163, 172, 205-6, 230 , 221, 280, 289, 290, 293, 301, 305, 306, 316, 322, 330, 331, 338, 341. 372, 445, 540, 564, 622-3.
An Najaf, Mesopotamia: a holy town, 277.
Annapolis, Maryland: wireless at, 233.

Annuities: Ott. govt. grants, 366.
Antioch, Syria: location and description, 158, 188, 236; patriarch in, 99, 113; Hellenic culture in, 188; impossible to excavate entirely, 188 ; excavations at, 193.
Antiques: found in Turkey, 177; preserved by Ott. govt., 177-8; sold in Smyrna, 199: owned by State, 262; exportation prohibited, 262 : rights of ownership in, 262.

Antwerp: Jewish bank at, 89; Jews in, 92
Apamea, Syria: location and description, 188; ruins in, 189.
Aphrodisias, Asia Minor: rains in, 194.

Appendices: to this work, 576-689.
Apponyi: signs protocol, 442.
Aqaba, Turkey: English fire on, 506 ; Turkish forces at, 507.
Aqueducts: ancient, 262.
Arabajes: defined, 220.
Arabia: area and pop., 584 ; deserts in, 191, 218, 534; compared to Pompeii, 191; poor by nature, 394; monuments in, 187; archaological problem, 187; camels in, 221 ; minerals in, 313 ; ry. in, 222; financial statement for, 391 ; statistics for, not complete, 392 ; Turkey controls parts of, 11; part of old Ott. Empire, 266; revolts in, 107 ; Turkey loses, 82, 289, 513; independence in, 611, 613, 616, 617, 621; Brit covet, 609; students from, attend Amer. nniv., 119.
Arab Question: described, 533-51.
Arabs: habitat, viii, 21, 56-7, 395, $533,536,550$, 614 ; most leave Asia Minor, 58 ; tribes, etc., 19-20, 104, 107, 544, 549 ; large families among, 23; purest branch of Semitic race, 56; not apt to fuse with Turks, 549-50; racial characteristics and description, 32, 56, 95, 153, 533, 535-6, 549; Bedouin contrasted with sedentary, 153; Arabs contrasted with Tarks, 5356; tribal in feeling, 535; mental attitude of Bedonin, 535; love deserts, 536; language, 35, $36,90,160,174,473$, 533. Their importance, 38, 56; establish new religion, 9, 56, 102; Moslems. 38-9, 115; Christians among, 56 ; claim khalifate, 107; their high cultare, 56; MSS. among, 90; pre-Islamic culture among, 270 ; tanght in mosques, 122; women among, 118, 152-3; attitude toward girls' school, 152; newspapers and publications, 454, 462; do not have scarlet fever, 165: their antiquities preserved, 178: nse camels, 221; feudalism among, 238. Desíre political union, 20 , 550 ; desire complete inde-
pendence, 541-2, 544 ; independence promised, 543, 545, 614 ; State possible, 614; nationalism spreading among, 417 ; separatist tendencies among, 537 ; Bedouins dislike any govt., 537, 548; promises to, not kept, 541-2, 546. Kurds hostile to, 22; attitude toward, and relations with, Turks, 22, 38-9, 567, 454, 462, 488, 503, 521, 533, $535,537,538,539,614,618$; claim Mosal region, 22; Armenians compete with, 51 ; attitude toward Zionist movement, 53, 544; build Jewish city, 95; closely affiliated to, 544 ; conquer Spain, 91 ; character of their conquests, 521 ; attitude toward, and relations with, Brit, 167, 533, 539. 540, 544.5, 546,549 ; hostile to Brit. mandate in Palestine, 549; will not leave Palestine, 65̄5; attitude toward, and relations with, allies, 510,538 , $541-2,543,545,546,543,613$, 626-7; sack holy cities, 535 ; influenced by money, 539 ; appeal to U. S., 544; represented at peace conference, 545; oppose French in Cilicia, 546 ; in mandated territory, 547; exchange rulers, 543; civil dissension among, 619.
Aral : peoples of region of, 39 .
Arbitration: requested for Armenia, 74.

Archaeologists: esteem Armenian architecture, 66; activities, 180-1; cited, 45.
Archaology: researcises in Asia Minor in infancy, 184: Syrian, 185; of Asia Minor complex, 193; earlier Hellenic remains oncovered, 197.

Arches : in barrage, 277.
Archives: regulations rdg., 657-8.
Archipelago (Turkish vilayet): erop statistics, 285.
Architects: Amer., in Syria, 192; have organ in Constantinople, 458. Architecture: Armenians excel in, 66 : new discoveries 181 ; early, in Asia Minor, 181, 198; early Christian, 184-5, 196; in Palmyra, 188: Greek, copied in Syria, 189 ; Arab, in Syria, 189 ; Syrian, influences Europe, 191.
Ardahan (sanjak): on Turkish frontier, 646, 649.

Arghana (city and prov.), Asia Minor: ry. projected for, 230; mines in, 319, 320.
Arghana-Maden, Asia Minor: copper mines at, 310, 322, 371.
Aristocracy: no pure Turkish, possible, 8.
Arithmetic: taught in Turkey, 124.
Ark: Philistines return, 162.
Armenia: location, 72, 531 ; area and pop., 73-4, 129, 531-2, 580; boundaries proposed, 74, 75; deprived of its natural seaports, 75; language, 129 ; cities, 296. Resources of subsoil rich, 76 ; poor, 128, 394 : forests destroyed, 302; Jews do not settle in, 88; Jews in, 115; massacres in, 518 (see aleo Armenians; and Massacres) ; disease in, 163 ; emigrate to America, 519 ; rys. desired in, 75 ; financial statement, 391 ; general economic data, 579 ; schools and education in, 65, 127, 129; history of evangelization, written, 65; churches in, 66, 196; Christian art preserved in, 195. Harbord Mission in, viii, 1, 384, 560, 631-3; mandate offered U. S., and refused, 73-4, 515-16, 527 ; mention of, forbidden in Turkey, 10; Turkey controls, 11; status in Ott. Empire, 50; not mentioned in Lausanne treaty, 530-1; in Mudros Armistice, 554 : Turkey declares against an independent, 627; Russian, signs treaty with Turkey, 648; Russian attitude toward, and relations with, 68-9, 370, 510, 530, 623-4; in French sphere, 542 ; powers insecure toward, 75; few allied officers in, 527; of international interest, 527-8; abandoned by allies, 554; entitled to national recognition, 621; allies reserve right to occupy, 626. See also Armenians.
Armenian-American Society: its director, 517.
Armenian Question: investigated, 492: chapter in this book, 517-32.
Armenians: Indo-Europeans, 51, 64 ; a subject race, 50, 127 ; compared to Jews, 51, 61; compared to Turks, 473-4, 522; habitat, 501. 519: their towns in Anatolia, 34; their vilayets, 395; their
neighbors in Turkey, 35; in Smyrna, 204; in Turkey, 328 ; in Cilicia, 528; their former habitat, 531-2; claim too much territory, 72-3; modify size of State, 74; territory requested by, 528. Pop.viii, 21, 23, 517; pop. before the European war, 67; leading minority in Turkey, 60; almost homogeneous, 47 ; two classes, 99 ; more numerous than Turkish Greeks, 129; in minority in Armenian provinces, 523; decimated by massacres and deportation, etc., 52 3, 69, 71, 72-3, 115, 129, 449, 456, 503, 510, 517, 519; emigrate, 58, 337, 342, 519, 529, 581; not allowed in Constantinople, 63; those living abroad expect to return, 73; few left in Turkey, 328, 530; lost to Turkey, 338; where disposed at present, 530 ; language, 36, 65, 68, 128, 344, 473; their alphabet, 65; description and racial characteristics, $50-2,63-76,154,345,420$, 518, 521-2; love learning, 64, 127: adopt Western civilization, 64 ; persistence of their national ideal, 50 , $65,68,76$; excel in the arts, 65-6; preserve religion, 68; importance and influence, $38,63,64,66,67$. Occupations, etc.-merchants, 32. 331, 344-5, 346; adapted to business, $39-40,51,345$; good administrators, 66; establish business houses abroad, 67; business methods in Turkey, 343; organize Turkish finances, 66 ; money lenders and bankers, $80,521-2$; speculate in money, 405-6; attitude toward credit, 343; active in trade in Turkey, 94; compete with other peoples, 49,51 ; control business of Turkey, 328; control local merchandising, 344-5; control textile trade in Turkey, 346; replaced by Turks in business houses, 347; till soil, 51; artisans, 67; manufacture rugs, 338. Religion, etc.preserve their religion, 68; Christians, 101, 127, 153, 437; not all orthodox Christians, 51; mostly orthodox, 420; Gregorians called "Armenians," 98; Catholics and their status, 99, 130: Gregorians, 130; elect Catholicus, 70; millets among, 419-20; early contact with

Amer. missionaries, 449 ; non-Moslem, 517; no Moslem passion against, 520; mainly Protestants, 525 ; aided by Christians abroad, 524 ; claim to possess letter of Christ, 196. Education, etc.-possess historical documents, 64-5; love learning, 127; their schools and system of education, 127-9, 139 ; hostile to Turkish institutions, 139; attend Robert College, 119; attitude toward Turkish students, 119 ; study medicine, 173 ; establish first newspaper in Orient, 65; their publications in Constantinople, 453-4, 462 ; circulation of newspapers, 474. Attitude toward and relations with Turks, 36, 52, 66, 67-8, 69, 71, 80, 420, 483, 488, $489,518-19,520,521-2,525,527$, 529-30, 553-4, 561, 567; attitude of Greeks and Slavs toward, 51 ; Kurds hostile to, 55; attitude toward Americans, 72, 745; American proselytization among, 134 ; interviewed by Harbord Mission, 632; attitude toward and relations with Russians, 68, 360, 497, 525; start press bureau in London, 524 ; Brit. promise to protect, 524; in French army, 525 ; French abandon, 525, 528-9. Attitude toward other peoples, 52, 58; desire reforms, 68, 75-6; reforms for, secured, $70-1$; request aid of powers, 70, 515 ; ask for independence, 71, 72, 75, 520, 522; take part in European war, 71-2, 525 ; desire U. S. to assume mandate, 72 ; negotiate with League of Nations, 72 ; worthy of aid of powers, 76; profit by capitulations, 121; persecuted, 129-30, 519-20; their section of Smyrna burned, 212, 567 ; free from military service, 328; not mentioned in Treaty of Lausanne, 420 ; propaganda for, 449, 524; their period in Turkey, 454; disturbances among, 483; separatist tendencies, 489; receive charity, 492 ; pauperized by charity, 524 ; join Committee of Progress and Union, 502; powers neglect and abandon, 514-15, 527-9; secret societies among, 522 ; reason for their failure, 524 ; reason for their present condition, 525 ; prom-
ises made to, 528, 529 ; not united, 528; regarded as a menace, 530 ; have national home, 532; liberated, 534; negotiations rdg., 625; report of Armenian commission, cited, 523. See also Armenia.
Armistice: capitulations more than, 438; various mentions of those at end of European war, 9, 86, 211, 231, 292, 314, 349-50, 351, 382, 384, 466, 467, 471, 527, 529, 541, 545, 553-4, 555, 559, 561, 569, 570, 624-26 (text of Mudros) ; 6589 (text of Mudania). See also Treaties; and Truces.
Art: Turks borrow, 9; owes debt to Asia Minor, 11; Turks pay little heed to, 45; Mohammedan, in museums, 179; buried in Asia Minor, 180, 198; in Syrian ruins, 188-9; Hittite, 193, 197; ancient Hellenic, 194, 195 ; Christian, 195, 196.

Artemis: temple to, discovered, 198.
Artisans: Armenian, 67; Jewish, 80 ; various kinds mentioned, 104, 168, 171, 475.
Artists: Armenian, 65; Turkish, 178, 570.
Arts: influence of Syria in the, 191. Aryans: language, 36; in Turkey, 38.

Asheret: western Turkmen tribes, 41-2.
Asia: contrasted with Europe, 103; Middle East lies partly in, 7; Turkey partly in, 31; Turkey's influence on, geographically, 13; deserts in, 180 ; connection with Europe projected, 211. Religions of, 3; Mohammedans in, 17-8; importance of Armenians to, 64; Turkish ry. policy in, 202; some citizens of old Turkish Empire never in, 204; cities of Turkey in, 211 ; ry. mileage in Turkish, 222; rys. planned in, 367; future of ports of Western, 213 ; losses of Turkish territories in, 385, 513; Europeans interfere in, 486; reasons for Turkish conquests in, 521 ; allied troops slow in leaving, 545. Central-peoples of, 11, 511, $512,513,519$; pop. of central plateau, 41; German hopes rdg., 511; movements in, 512; TurkoTartar provinces in, 513.

Asia Minor: defined, 7; Anatolia equivalent to, 11; Turkey almost restricted to, 38, 412, 821 ; islands near, 361; Armenian vilayets in, 527 ; area and pop., 23, 39, 48, 71, 73, 85, 193-4, 204, 238, 580; emigrations, 58,85 ; early Greeks and Lydians, 197-8; many languages in, 193-4; pop. decimated, 73. Small rainfall in, 293; lakes in, 217; poor sanitation, 73; farm lands in, 294; many small holdings in, 295; fertile, 372; forest lands in, 304; forests destroyed, 312 ; live stock census, 289 ; camel caravans, 221; many goats in, 330 ; oil Gields, 310, 372; minerals, 311 ; products and resources, 290, 359, 372: prosperity depends on security, 207 ; special interests in, 213 ; part has no rys., 222 ; most important rys. in, 225 ; ry. projects, 231, 378-81; concessions, 229, 380 ; various cities in, 229-30; few stores in, 331-2; relation of Constantinople to, 336; port works planned for, 378; problems in, 193. Moslems in, 519 ; Amer. mission work in, 132 ; early Christian period, 195, 196; churches and temples, 195-6, 198; schools in, 84-5, 120. Rich in antiquities, 179 ; art buried in, 180, 194-5; early civilization and culture, 181, 197 ; history kaleidoscopic, 192-3; many ruins in, 195 ; explorations and excavations, 196-8. Historical and political-wars after 1918, 2; Turkish capital shifted to, 22; Western debt to, 11 ; little change in, 11-12; Armenian activities, etc., in, 71, 517, 523 ; Greek activities, etc., 77, 84-5, 360, 559, 562, 565-7, 581, 656; French activities, 120, 229 ; Italian activities, etc., 120, 360, 619, 654 ; Dere Beys in, 238: Brit. activities, etc., 359, 564; Ger. troops in, 56B; Russia desires part, 610; foreigners in, cited, 558; to be divided into spheres of influence, 369 ; negotiations rdg., in conference, 377; plans for partitioning, 556; allied officers withdrawn from, 561 ; Kemal's activities, 412, 557-8, 560; Turkish, 621. See also the several countries and regions.

Aslan, K.: cited, 517.
Assaf-un-Dovleh: activities, 277.
Assassins: furnished by Ismailiyis, 109.

Assir (sanjak), Asia Minor: pop., 392; financial statistics, unavailable, 392.
Assiryemen: Turkish garrisons to be surrendered, 626.
Association d' Amitie Turko-Armenienne: purpose, 531.
Assos, Asia Minor: location and excavations, 199.
Assuan, Egypt: dikes, 271.
Assyria : ancient peoples in, 36 ; antiquities preserved, 178; excavations, 181; records, cited, 185; foreign elements in early culture, 187.

Assyrians: language, 36; ancient civilization, 181; ancient palace found, 181; kings prior to, 269; rule Asia Minor, 193; practice irrigation, 274; Christians, 101; request arms and ammunition, 515; powers neglect, 514-15.
Assyriology : advances in, 181.
Athens, Greece: mentioned, 29 ; politicians in, 49; newspapers in, 76; Turkish officials in, 82: Amer. school in, 197; revolutionary govt. in, 566; reports from, cited, 215.

Atkinson, Dr.: activities, 174.
Auctions: regulations rdg., 245; property sold at, 259 ; land, 263.
Aurora, IIl. : mentioned, 280.
Australia: buys Palestine oranges, 287-8; news of, published in Tur: key, 457.
Austria: ships' timber to Turkey, 339 ; paper export prohibited, 464. Historical and political-Turkish claims, 257, 636, 663; attitude toward, and relations with Turkey, 497, 499-500, 660; attitude toward, and relations with, Russia, 493, 499-500; Prussians defeat, 499; excluded from Ger. Confederation, 499 ; given control of Bosnia and Herzegovina, 499; accepts diplomatic suggestions, 503-4; acts for Balkans, 503-4: offer of peace made to, 621 ; foreign policy, 564 ; wages war of aggression, 635; not represented on mired commission, 667.

Austria (Austro)- Hungary: Slav districts of, 19 ; educational problems in, 139 ; commerce, 317, 321, 349 ; investments, 357 ; its paper money, 405; Russian influence in, 19; relations with, and attitude toward, Turkey, 252, 349, 355̄, 357, 384, 386, 493, 506 ; represented on Ott. Public Debt, 355 ; signs protocol, 442; sends note to European powers, 503; attitude toward Albanians, 505.
Austrians: in Turkey, 57; their former shipping lines, $213-14$; control rys., 224; forest experts in Turkey, 308 ; bank in Turkey abandoned, 376; cater to low-priced trade, 332; act as forwarders, 349; penetration into Macedonia, $48 \overline{5}$; rule former Turkish subjects, 496; attitude toward Serbians, 500; evacuate Turkish terr., 626; trade information on, 662; excavations in Syria, 190, 197.
Awah (Aivali), Anatolia : important port, 212.
Ayas, Anatolia: location, 213.
Ayuzmend, Asia Minor: mine, 319.
Azerbaijan: autonomous, 646, 649; signs treaty, 648.
Aziz, Abdul (Sultan): activities, etc., 389-90, 478; his son elected khalif, 570.

## B

Baalbek (ancient city) : ruins in, 189.

Bab: explained, 110.
Bab-i-Ali : defined, 68.
Babies: ignorance rdg., 167.
Babylon and Babylonia: described, 187; languages, 36; archæological work in, 178, 180-1, 182, 183; priest-kings in, 182; foreign elements in early culture, 187; reason for decay, 266; records, cited, 185, 187.
Babylonians: know and occupy Syria, 185, 186 ; kings in Mesopotamia prior to, 269; irrigation in Mesopotamia, prior to, 274.
Backsheesh: necessary in Turkey, 335. See also Bribes.

Bacon, Sir Francis: cited, 328.
Baffa (sultana) : has Jewish physician, 91.

Baghdad (Bagdad city and vilayet. and prov.) : location, 217 ; inhabitants, 19-20, 91, 92, 542; rys. in or projected, 185, 225, 236, 315, 366, 367-9, 615 : on highway, 218; its mail commonications, 232; air squadron in, 233 ; river navigable to, 269 ; crop statistics, 285 ; mineral deposits, 316 ; port construction planned, 367 ; trade and commerce, 94, 335, 342 ; capital of Iraq, 551; its expenditures, 407 ; included in Ger. plans, 510-11; Brit. interests, 613 ; Gen. Maude's proclamation in, 618-19. See also Iraq; and Mesopotamia.
Bags: goatskin, 160.
Baindir, Asia Minor: trade statistics, 206.
Baker, Ray Stannard: cited, 526, 555.

Bakir Chai, Anatolia : a river basin, 267.

Baku, Transcaucasia : conference at, 514.

Baldwin, Stanley (Brit. statesman) : cited, 385.
Balfour, Lord Arthar (Brit. statesman) : activities, 545.
Balfour Declaration: its importance, 97; Arab attitude toward, 550; cited, 543-4; text, 620-1.
Balia-Karaidin : name of mines, 318 19, 320, 323.
Balia-Maden, Asia Minor: location and resources, 316.
Balikhisar, Asia Minor: mines near, 318-19.
Balikhova, Anatolia: water supply, 275.

Balkans and Balkan States : included in Near East, 7; formerly in Ott. Europe, 493 ; Slavic expansion in, 485; size and pop. increased by war, 504-5; covetous, 485; Turkish relations with, 15; Russian relations and influence, 19,480 , 503 ; French relations, 19; Brit. relations, 350, 564 ; Ger. relations, 466; 485; Ital. relations and attitude, 501, 653 ; Austrian relations, 503-4, 520; European diplomacy toward, 70, 503-5: attitude toward one another, 493; war in, 69 (see also Wars): upheavals and revolts in, 478-9; mobilize, 503 ; send students to Robert Coll.,

133; trade in, 350. See also the several Balkan States.
Baluchistan, Central Asia: plans for, 513.
Bandits: in Anatolia, 33.
Bankers: Armenian, 80, 521 ; Constantinople, cited, 365; discover Turkey, 389. See also Banks.
Bankruptcy: regulations rdg., 251; Turkey goes into, 392, 482.
Banks and Banking : closed in Turkey, 26; founded and established in various places, 89, 93, 351-2, 358, 381 ; Jews manage, 93 ; private, in Turkey, 93; authorized to issue loans, 258 ; furnish foreign capital for Turkey, 375 ; issue ry. bonds, 381: gather credit and trade information, 343, 352; attitude toward and granting of long credits in, 343 ; activities of Ger., 347-8; American in Turkey, 3512 ; French control, in Near East, 358; British interests in Near East, 359; Greek interests in TurLey, 361; French float Turkish war loan, 364 ; intervene in govt., 365 ; concessions obtained by, 3656 ; influenced by foreign policies, 329 ; position of Constantinople in, 334; system in Turkey described, 376; freedom for foreign, 431-2; position, precarious, 381 ; advertise in newspapers, 474. Various enumerated - Agricultural, 375, 396, 407, 574; Banca Commerciale Italiana, 93, 375 ; Banca di Roma, 375, 432: Banca Italiana di Sconto, 375 ; Bank of Athens, 375, 376, 432: Banque Agricole, 258, 281; Banque Commerciale de la Mediterranée, 375 ; Banque de Salonique, 93: Banque des Chemins de Fer Orientaux, 224; Banque Française de Syrie, 376; Banque Hongroise, 93 ; Banque Ottomane, 93; Banque Russe, 375; Blank, Marmorosch \& Co., 375; Crédit Lyonnaise, 375, 386, 432; Crédit National Ottoman, 375; Deutsche Bank, 226, 228, 365-6, 369, 375, 376, 381 ; Guaranty Trust Co., 351-2, 376 ; Holland Bank, 375, Imperial Ottoman, 238, 375, 376, 385-6, 406, 531, 636 ; Lloyd's, 381 ; National Bank of Turkey, 350, 370, 375; Oriental Railway Bank
of Zurich, 230; Ottoman, 483; Peruvian Federal Reserve Bank, 384; Reichsbank, 386; Salonika, 375: Societe Generale, 93; Wiener-Bank-Verein, 93, 376, 381. See also Loans; and Money.
Banse, Ewald: cited, 221.
Barbarians: its ancient meaning, 436.

Barcelona, Spain: conference at. 666.

Bareilles, Bertrand: cited, 58.
Barguiri, Asia Minor: location, 315: concession in, 315.
Bark : exported, 306.
Barker, J. Elis: cited, 13, 16.
Barrages: various instances, 265, 276, 277, 278. See also Irrigation.
Barter: limitations of, 329.
Bash-Kadin Effendi: defined, 8.
Basilica: at Bethlehem, 190.
Basra, Iraq (city and vilayet) : $10-$ cation, 225 ; distance from London, 236 ; rys. at or planned, 225, 315, 369-70, 615; date gardens near, 266; ships dates, 287; crop statistics, 285; no complete statistics for, 305; harbor works at, 369 ; Brit. interests in, 613.
Batiniyis (Mohammedan sect) : meaning of term, 108; its members, $108-9$; their beliefs and description, 108, 109, 110.
Battles: furnish news features, 450 ; various enumerated, 41, 561, 565.

Batum, Georgia: location, 205: port, 75; ry. terminus, 205; its trade, 208, 216; ceded to Georgia, 208, 646, 648, 649; Turkey to have free access to, 646.
Bavaria: makes treaty with Turkey, 441-2.
Bavarians: regarded as barbarians, 436.

Bayazid II. (Turkish Sultan) : welcomes Jews, 88.
Bezaars: gossip in, 33; Turkish shops in, 40; business declining, 342.

Beaconsfield, Lord Benjamin Disraeli : activities, 18, 572.
Bebeck, Turkey: location and school, 131.
Bedouins: habitat, 158, 527; women, 153; characteristics, 153,

158; mental attitude, 536. See also Nomads.
Beggars: in Orient, 169.
Beirat, Syria: mentioned, 86; a modern city, 158; lawlessness in, 50 ; Christians massacred in, 81 ; Amer. univ. in, 6, 119, 133, 159, 161, 165, 169; girls' high school in, 125; Jesuit univ. in, 173; hosp. in, 159, 171, 174, 175 ; medicine studied in, 173; diseases in, 155, 162, 164 ; free from cholera, 164; how epidemics spread, 164; sewage system in, 159 ; good water campaign, 160 ; water works in, 160; dogs sent to, 159 ; products shipped from, 216 ; foreign commerce, 335 ; crop. statistics, 285 ; financial condition sound, 402; officials and organizations in, 430, 529, 542.
Belgium: attitude toward black race, 60 ; ry. mileage in, 222 ; adheres to law of Sefer, 252; its trade, 317, 319, 320, 321, 336; amount of Turkish holdings in, 364 ; represented by U. S., 430; Ger. invasion, 509.
Belvedere: quarter in Constantinople, 91.
Bender-Eregli: name of coal properties, 371.
Benghazi (Bengazi), sanjak: location, 163-4; typhus brought from, 163-4; crop statistics, 285.
Bennett, E. N.: cited, 629.
Berdan, Anatolia : a water basin, 268.
Bereketli, Asia Minor: galena mine at, 319.
Berlin, Ger.: congress and treaty of, $70,441,443,482,483,493$, 495-6, 499, 524 ; Jews in, 92; Ger. plans for, 225, 510-11; has air service, 234 ; gold reserve in, 386, 405.

Bernstorff, Count, Johann H. A. (Ger. diplomat) : signs protocol, 442.

Berthelot, Philippe: at San Remo conference, 633.
Besch-Parmak: iron mines, 320.
Bethlehem, Palestine: manger at, 190.

Beverages: alcoholic forbidden, 103, 341, 534 ; sold in shops, 332 ; rahi, 25; wine. 33, 283, 287, 341; coffee, 148, 339.

Biaburt, Asia Minor: on highway, 218.

Bible: used as textbook, 83; diseases in, 162; records, in Asia Minor, 180; cited, 60, 162, 181, 183, 185, 186.
Bibliography : lists in this work, 59, 669-689.
Bigha, Anatolia: a water basin, 268; crop statistics, 285; forest area near, 303-4.
Bilinski, S.: thanked, 6; cited, 370-1.
Bing, Dr. Edward J.: cited, 316, 378.

Binklisse: defined, 196.
Birejik, Asia Minor: location, 218.
Birkenhead, Frederick Edwin Smith, Lord: cited, 566.
Bismarck, Prince Otto von: activities, 493, 499.
Bythinia, Asia Minor: Osman founds State in, 77.
Bitlis, Armenia (city, vilayet, and prov.) : in New Armenia, 75; boundaries, 639; interior trade center, 216-17; ry. projected for, 230 ; crop statistics, 285; no complete statistics for, $\mathbf{3 0 5}$; oil field in, 315 ; promised to Russia, 510, 617.

Blackmail: practiced in Turkey, 222, 311. See also Backsheesh.
Blindness: causes, 163, 167, 168.
Block, Sir Adam (chairman of Ott. Public Debt) : thanked, 6; cited, $45,385$.
Blockades: Greeks not allowed to - declare, 656.

Blunt, Lady Fanny : cited, 53-55.
Boghaz Köi, Asia Minor: ancient Hittite capital, 193; excavation at, 197.
Bolu (sanjak, vilayet, and prov.) : forest area, 304; exports forest products, 306; forest concession in, 307-8; crop statistics, 285.
Bolshevists: Turkish treatment of, 17.

Bombay, India: Jews in, 94; Arabs threaten, 549.
Bonar Law, Andrew: becomes prime minister, 570.
Bondholders: represented on Ott. Public Debt, 355; of Turkish securities, 356; French, 387; defended by govts., 398.

Bonds: ry., 365; banks issue, 381; Ger. issued for Turkish loans, 405; redeemable in gold, 405.
Bonin (Ital. diplomat): signs agreement, 642.
Bookkeeping: taught in Turkey, 124.

Books: cause wrong impression, vii, 359; style of those about the Levant, 2-3; kinds, read in Turkey, 9-10; Arabic, 35 ; Druses possess, 111: Turkish attitude toward, 457; revolution brings to Constantinople, 458.
Borrow, George : cited, 354, 430.
Boruk Dulu, Anatolia : location and water supply, 275.
Bosnia, region in Jugoslavia: its new status proclaimed, 487; controlled and annezed by AustroHungary, 493.
Bosra (Bostra), Syria: ruins and excavations, 189, 190.
Boston, Mass.; mentioned, 491.
Botta, Paul Emile (archeologist): activities, 181.
Boundaries: between mandates, 642 : pop. may pass, 649 ; fixed by commission, 646; various named, 226, 230, 303, 315, 320, 342, 369, 624, 645-6.
Boycotts: by Jews, 89 ; Turkish, 212. See also Embargoes.

Boys: education for, 124, 130; as newsboys, 471.
Bozanti, Asia Minor: on ry., 226, 652.

Boz-Dagh (dist. in Asia Minor): gold mine in, 323.
Bravil: students from, in Beirut, 173; exports coffee, 339.
Bremen, Ger.: Ott. business delegation in, 347 ; Ger. business in, 348.
Brest-Litovsk, Russia : treaty signed at, 622.
Bribes and Bribery: common in Turkey, 48, 222: Turkish officials accept, 83, 390; Bismarck gives, 493.

Bridges: tolls of, confiseated, 26; Romans build, 189; between Europe and Asia projected, 211; ancient, owned by State, 262; Sirri Bey builds, 265 ; constructed in Konia, 276; necessary, 427; Galata, 20, 31 ; over Golden Horn, 35.

Brinton, CoL Jasper Y. : cited, 419. Bristol, Rear Admiral Mark Lambert: thanked, 6; his flagship at Smyrna, 558; member of allied mission, 629 ; writes foreword, viiix: sketch, $x i$.
British (English): have reputation for fairness, 3; independent, 350: relations with Russia, 18; claim Mosul region, 22; policy in Iraq. 22: operate and control ry. in Iraq and other places, 226, 227. 228, 230 ; treaty with Iraq, 6578; agreement with Turks, 22-3: relinquish Turkish capitulations, 24; other relations with Turkey. 32, 38, 57, 93, 118, 121, 161, 314. 320, 321, 343, 350, 351, 355, 3567, 359, 367, 370, 371, 446, 468, 470, 527, 540, 545, 554, 561, 568 ; Turks compared to, 535; relations with Armenians, 71, 524; Japanese compete with, 332; relations with Ger., 349-50, 382 ; relations with Ital., 382; their treatment of Oriental Christians, 498; oppress Mohammedans, 506; relations with Arabs, 538-9, 542, 544-5, 61314: exert strong influence on Moslem world, 551 ; relations with French, 542, 545-6, 572; desert Greece, 565-6; schools and hosp. established by, 118, 176; profit by capitulations, 121; engineers in Orient, 160; capture Jerusalem, 161: policy in Palestine, 635: archæological research and explorations by, 179, 182, 192, 197 ; hold shipping conference, 216 ; organize oil company, 315 ; their interest in oil fields, 359 ; monopolize emery industry, 318; own and exploit mines, 320,321 ; try to capture trade of Near East, 349-50, 351; financial operations, $350,355,356-$ 7, 382 ; have delegate on Ott. Public Debt, 355; interested in irrigation projects, 359 ; possess navigation rights on Tigris, 369-70; their sphere of influence, 370, 5423, 613-14; projects at Haifa, 371 ; diplomatic negotiations and secret agreements, 381, 382, 528, 534-5, 538, 539, 542, 545-6, 613-14 : control censorship, 468; subsidies paid by. 538-9; policy rdg. Suez Canal, 544 ; method of warfare in

Near East, 547-8; troops in Near East, 550; occupy and make demonstration at Constantinople, 554, 561 ; have no unity with other allies, 505 ; refuse to withdraw from Chanaq, 568; war aims defined, 621-22; official report, cited, 266. See elso Great Britain.
British Civil Administration: controls administration, 225
British Empire: India's relation to, 18.

British Parliamentary Papers: cited, 539, 613, 656.
British White Paper: cited, 642
Broglie (diplomat): signs protocol, 442
Brunnow (Rassian diplomat) : signs protocol, 442
Brusa (city, vilayet and prov.), Asia Minor: mentioned, 24 ; isolated, 227; water supply, 265; forest area in, 304; Jews in, 87; resources, 287, 288, 290, 312, 320 ; estates in, 294; on ry, 211, 227 ; crop statistics, 285 ; silk culture in, 288; silk institute at 356; modern plow in, 292; forbidden to grow rice on plain of, 293-4; school official in 456; Greeks enter, 562 ; State founded near, 77.
Bryce, Viscount James (Brit. scholar and statesman) : cited, 15, 38, 39, 519, 520.
Buckets: used in oil fields, 316.
Budapest, Hungary: mentioned, 362
Budget: Turkish, habitually unbalanced, 393; lack of responsibility for, 408; a formality, 408; Turtish concern over. 427; Church, 421 ; statistics 387.
Building materials: France supplies, 364; bricks, 182, 244, 367 ; mortar, 244: mud, 34, 158, 182; stone, 178, 182, 191; tiles, 178, $179,182,244,363$; wood, 191, 196.

Bukhara, region in Central Asia : in Ger. scheme of Empire, 511 ; independence recognized, 643.
Buldur, Asin Minor: on ry, 227 : Ital. rights and interests in, 360, 644
Bulgar: ecelesiastical term, 98.
Bulgar Daghi, Asia Minor: mines, 319, 323.

Bulgar Maden: lead-silver mine, $3 \pi 1$.
Bulgaria, country of Near East: a frontier of Turkey, 207; Armenia compared to, 530; Turkish-speaking people in, 511 ; desires outlet on Aegean, 19; relations with European Turkey, 19 ; importance of Constantinople to, $\mathbf{3 3 3}, \mathbf{3 3 6}$; independence proclaimed, 487 : Turkey loses, 82: annexes Eastern Rumaili, 82; French consol in, 238 ; competes with U. S. 338-9; Turkish claims, 357, 636, 663: reparation payments demanded of, 404; its paper depreciates, 405; capitulation system vanishes in, 441; closed to Turkish newo papers, 474; Turkish ally, 493, 634; Russia aids, 497; surrenders to allies, 624; Turkey recognizes terr. adjustments, 660.
Bulgarians: name as used in Turkey, 98; speak Slavic tongue, 37: Christians, 101 ; atrocities, 51 ; attend Robert Coll, 119 ; bave periodicals in Turkey, 454, 462; defeated, 505 : sign armistice, 465 : create trouble for Torkey, 488: attitude toward neighbors, 493: join Committee of Cnion and Progress, 502; attack their allies, 505.

Bulletins: French, in Turkey, 451. See clso Periodicals and Newspapers.
Bangalows: market for portable, 374
Bunoust (French gen.) : on allied mission, 699.
Bureau of Foreign and Domestic Commerce: mentioned, 1.
Burgas, Bulgaria: shipping center, 216.

Burgas Mudania: iron mine in, 319-20.
Burgundians: regarded as barbsrians, 436.
Burke, Edmond (Brit. statesman): cited, 4
Burnabat, Asia Minor: on $5 . .227$.
Butler, Howard Crosby: sketch. 177 ; chapter in this book, 177-200.
Business: methods and policy in Tartey, 342-3, 346, 347-9; business men in Angora Assembly. 428 See aloo Commerce and

Trade; and other economic subjects.
Byron, Lord: cited, 162.
Byzantine Empire: its overthrow and successor, 77, 86, 179.
Byzantines: in Mesopotamia, $184-$ 5 ; rebuild Syria, 188; rule Asia Minor, 193; attitude toward foreigners, 436.
Byzantium : ancient name for Constantinople, 13-14; compared with Pera, 57; ambassadors in, 436.

## C

Cables: cited, 376.
Cadman, Sir Johin: at San Remo conference, 633.
Cadorna: signs protocol, 442.
Cafés: in Constantinople, 31.
Cairo, Egypt: Turkish periodicals published at, 484; Syrians in, 545 ; newspaper of, cited, 549.
Calendars: Turkish and Christian compared, 96.
California : mentioned, 384.
Caligraphy: ancient, preserved in Turkish museums, 179.
Cambon, Paul: writes Lord Grey, 614.

Camondos (Jewish family) : prominent in Constantinople, 92.
Canada: should share in Turkey's lumber import, 339 ; U. S. consul in, 430.
Canadians: instructors in French, 140 ; concession rights transferred to, 379.
Canals: impossible in Anatolia, 267; irrigation, 275, 276, 277, 278; Habbaniya, 278; Hindiya, 279; Karbala, 278, 279; Mahmudiya, 279; Marien (Russia), 237; Musleyyeb, 279; Shamiya, 279; Suez, 18, 237, 333, 540, 544.
Canterbury, Eng.: Archbishop, cited, 529.
Canterbury, N. II.: mentioned, 141.
Cape of Good Hope: Brit. seize, 18.
Capital: foreign, timid in Turkey, 222-3: attitude toward, in Near East, 298; needed in Turkey and Near East, 310, 327, 368, 373, 375 ; liquid, 361 ; amount in rys., 365, 366; possible direction for ${ }^{\text {in }}$ Turkey, 372, 374-5; foreign, in

Turkey, 94, 314, 315, 354, 356-7, 375; Jewish, 93; Belgo-French, 224 ; Brit., 350, 375, 380 ; French, 356, 375, 641; Russian, 360; Greek, 361: Austrian, 362; Belgian, 362, 375; German, 371; Turkish, 375, 644; Swiss, 375: Turks desire Amer., 379; BritFrench, 385-6. See also Finances: Loans; and Revenue.
Capitulations: term explained, 435 ; described, 121-2; regarded as treaties, 438; extraterritorial agreements, 430; how justified, 445; effect on Turkey, 409, 444, 445 ; Chinese compared to Turkish, 434; earliest, 435-6; during Middle Ages, - 437; model for Turkish, 438; agreed to for sake of commerce, 440 ; form changes little, 440; conditions demanding change, 440. Turkish attitude toward, 20, 443-4; privileges conferred by, 345, 431-3; in Turkey. 24, 121: for exemption of taxes, 328: German, 375: Greeks permitted, 437; in Egypt, 437-8; French, 438; Brit., 438-40; Gen-oese-Greek, 440; several nations jointly responsible in, 441-2 ; discussed in London conference, 443: in Berlin treaty, 443; Turkish statement rdg. economic, 444-5; judicial, should cease, 445; requirements for abolition, 446-7: Amer. govt. considers abolition of its rights in Turkey, 501; overthrown and abolished, 138, 231, 413, 422, 430, 440, 443 (Jap.). 444, 505, 647, 649, 661; reestablished by treaty of Sèvres, 564; Turkey will not reëstablish, 444.

Cappadocians: ancestors of modern Greeks, 46.
Captives: become mothers of Sultans, 8; intermarry with captors, 39.

Capuchins: found schools in Turkey, 130.
Caravans: Armenians deported by, 71 : trading. 205: size of camel, 221; how news of promulgated, 451.

Carchemish (old Hittite site): location and excavations, 186.
Cargoes: character of Russian, $\mathbf{3 6 0}$.

Carlyle, Thomas: cited, 517.
Carmelites: found schools in Turkey, 130.
Carmonas (Jewish family): prominent in Constantinople, 92.
Carpets: made in Turkey, 290, 372; U. S. imports, 336.

Carroll, Lewis : cited, 552.
Cartographers: Amer. in Syria, 192.
Cartoons: published in newspapers, 472.

Carvings: Babylonian, 178.
Cashiers: Turkish girls become, 146.

Casings, sausage: exported, 290.
Cassel, Sir E.: activities, 375.
Castles : old, owned by State, 262.
Cathedrals: in Armenia, 66.
Catholics: different kinds, 130 ; can inherit from Protestants, 248. Roman, in China, 51; in Turkey, 98, 130 ; among Greeks, 114; established in Bebek, 131; education in Turkey compared with Amer., 132; can inherit from other Christians, 248; among Armenians, 420 ; Ital. interests in Palestine, 501; see also Church; and Uniats; Synan, 114. Armeniandifficult to estimate, 115. Greekcan inherit from other Christians, 248 (see also Orthodox Church). See also Christians.
Caucasian Soviet Republic: relations with Kemalists, 563.
Catholicus: national and religious head of Armenian Church, 70.
Caucasus: a frontier of Turkey, 207; mts. in, 51, 235; many Turanians in, 513; peoples in, 519; Turkish elements in, 553; in bloc of Mohammedan States; 513 ; people are Sunnites, 513 ; included in air route, 235. Harbord Mission in, viii; Armenians fight in, 71; war booty in, 466; TurkoGer. diplomatic plans for, 513; Enver Pasha in, 553; Turks 'threaten, 569 ; terr. of, returned to Turkey, 582 ; prisoners of, to be delivered up, 648.
Caulaincourt: report cited, 16.
Cavour, Count Camillo Benso di: Kemal compared to, 105.
Cecil, Lord Robert: cited, 546, 621.
Cemeteries: Moslem, 250; of allies, in Turkey, 667.

Censors: of press, in Turkey, 456. Censorship: exercised against press in Turkey, 463, 475, 477 ; mil., 465, 467; foreign post offices free from, 485; unconstitutional, 467; abolished, 465, 468.
Census: of livestock, 289; no official, in Turkey, 523.
Central Asia. See Asia.
Central Powers: engage in war, 71 ; their diplomacy fails, 505 ; make treaty with Russia, 622-4; Turkish claims against, 663. See also Austria; Austro-Hungary; and Germany.
Certificates : •land, 240, 253; required in dowry, 256.
Cesspools: in Orient, 159.
Chaghlalik, Asia Minor: mine in, 319-20.
Chalcedon: founder characterized, 13-14.
Chaldaic: language, characterized, 36.

Chalti, Asia Minor: ry. projected at, 230.
Chambers of Commerce. See Commercial Organizations.
Chanaq, Anatolia: location, 211, 568; its importance, 211; Brit. forces in, 568.
Chapels: Roman Catholic, 131. See also Churches.
Chariklar, Anatolia: location and water supply, 275.
Charity: Palestine lives on, 95; Moslems give, 102 ; Amer., in Turkey, 361.
Charles I. (Eng. king) : relations with Turkèे, 439-40.
Charles II. (Eng. king) : sends ambassador to Turkey, 439.
Charpy, Maj. Gen. C. H.: French plenipotentiary, 658.
Chatal Agach, Asia Minor: on ry., 313.

Chauch: defined, 290.
Cheftliks: defined, 294.
Chelibi, Joseph (Egyptian Jew): activities, 90.
Chemistry : taught in Orient, 155.
Chemists: have organ in Constantinople, 458.
Chesney, Francis Rawdon: cited, 218.

Chester, Commander Arthur T. (son of following) : activities, 378-81.

Chester, Rear Adm. Colby M. : seeks Turkish concession, 461; activities, 378-81: the Chester concession and project, 202, 308, 310, 315, 378; discussed at conference, 377: concession annulled, 352: holding company controlling, 377.
Chicago, Ill.: mentioned, 280, 491.
Children : brought up in harem, 10; will help develop Turkey, 38; not vaccinated in Orient, 163; starved to death, 164; have improper freedom in Orient, 167; have ringworm, 171: inheritance regulations rdg., 246; periodicals for, 462.

China: Turkey compared to, 222; province in, 2 ; capitulations in, 24, 434, 440; Catholics in, 51 ; education, 117; foreign post offices in, abolished, 231; requests of govt., 434-5.
Chinese: diverse types, 58-9; request abandonment of capitulations, 434-5.
Choban Bey: a Turkish frontier, 651-2.
Chomra, Anatolia: location and water supply, 275.
Chorum, Asia Minor: ry. for, projected, 230.
Choufa: defined, 256.
Christ: supposed letter to Armenian Church, cited, 196.
Christiauity : source, 4 ; compared to Mohammedanism, 10, 103 ; not involved between Jews and Turks, 54 ; in Syria, 56 ; how propagated, 77.

Christians: compared to Mohammedans, 3-4, 153, 437; different types and sects, 4, 112-13, 420; character, in Europe, 509 ; among Osmanli, 38; among Arabs, 56 ; Armenian, 127, 420, 520, 524 ; in Turkey, 38, 107, 153-4, 493-5 ; 514 ; in Near East. 101; early in Mesopotamia, 184 ; in Syria, 189; remains of early, in Syria, 190-1: kingdoms, 437 ; pass under AustroHungarian rule, 496; conquer Central Asin, 512. Turkish attitude toward, 20, 57-8: Islamic attitude toward, 496. 518: their attitude toward Mohammedans, 103-4 ; status in Turkey, 68, 492; Turks force into army, 78; be-
come viziers, 79; Turks need their aid, 79; sold as slaves, 81 : granted privileges, 81; Suleiman threatens to expel, 88-9; cause foreign interference in Turkey, 11314; persecuted and massacred in Turkey, 129, 445, 496; French protect, 357-8, 499; protection assured, 641 ; cannot inherit from Moslems, 248; Moslem law discriminates against, 505; Turks substitute, 329 ; approach to Moslems, possible, $420-21$; their allegiance in Turkey, 494-5: viewpoint of those in Turkey, 496; attitude toward Turkish revolution, 502; oppose single Turkish mandate, 515; Turks do not proselytize, 521. Jewish attitude toward, 54: inheritance from Jews, 248; favor Zionist movement, 544: Kurds hostile to, 55; Amer. attitude toward, 132 : Ismailiyis terrorize, 109; Druses rise against, 111 ; attitude toward, and relation of, European nations, 357-8, 492, 498, 499; their attitude toward strangers, 436: reason for mas sacre of Armenians, 520; aid Armenians, 524 ; U. S. mission interested in, 632. Vice among, 27 ; belief rdg., 110 ; fanaticiscm among, 116; women among, 153-4: Jesuit missionaries work among, 130 ; attend Robert Coll., 133. Disunited in Turkey, 114, 493; cannot be governed by Koran, 419 ; millets among, 419-20; have ecclesiastical organization, 115; their head in Turkey, 113; changes in Church, 106; capitulations between, and with pagans, 437. See also Church; and the various Christian peoples of the Near East.
Chronology of Events: 584-607.
Church (as an institution) : relation to State in Turkey, 25, 107 : separation advocated and achieved, 104, 145, 421, 518; functions, 436; distinctions in Christian, 101, 103 ; changes in Christian, in Turkey, 106, 196, 421-2: loyalty to, in Turkey, 113: schools in Turkey under, 118, 127: head of Moslem Church in Turkey, 421-2: reactionary movements in, 426. Armenian Church, 130. Various Chris-
tian sects in-Greek Orthodox, or Eastern, distinguished from other organizations, 101 ; in various countries, 114 ; Armenians not members of, 51, 525; Armenians members of, 420 ; binds people together, 46 ; power and wealth, 47, 49-50, 100; status, 83, 99-100; Greeks attached to, 83; its place in Greek revolution, 83; its govt. and vitality, 99 ; its patriarch, 421 ; revolt and changes in, in Turkey, 100, 420-1; national head elected for Tarkey, 100, 420-1; feeling toward Protestants, 525. Roman Catholic, few Greeks in, 99, 114; differentiated from other Christian sects, 101 ; adherents under Turkish control, 113; see also Uniats. Other Christian sects, 114, 127, 420.
Churches : inscriptions on, 47 ; characteristic, in Armenia, 66; Armenians restore St. Sophia, 66; used as schools, 83; no. of Greek, 85 ; Greek, restored, 112 ; chapels, 131; Amer. missionaries establish, 132; many old, in Asia Minor, 195, 196; non-Moslem own lands, 241-2; foreigners may possess in Turkey, 437-8; in France and Belgium, destroyed, 509. See also the varions ecelesiastic captions.
Churchill, N. : establishes newspaper, 452.

Churchill, Winston : cited, 613, 614, 620.

Cilicia (Turkish province) : roads in, 218-19; its plain, 225, 226, 228 ; forest area in, 303 ; suitable for cotton, 372; Christian churches preserved in, 196; exports through Mersina, 212-13; branch bank in, closes, 376 ; Armenians in, 517, 528; massacres in, 69; Armenians leave, 63, 529; French interests in, 358; they suffer, 26 ; French army in, 525, 545-6; French mil. excesses in, 560-1; propaganda rdg. Armenian troubles, 469-70; in French sphere, 542 ; French mandate relinquished, 550 ; Brit. troops withdrawn from, 545-6; Turkish troops to be withdrawn, 626.
Circassians: in Torkey, 38; Mos-
lem, 38-9; intermarry with Osmanli, 39.
Cisterns: source of water supply, 160-1.
Cities: Arabs build for Jews, 95; ancient, buried and excavated, 181-2, 184, 187; holy, 218, 243; capitalists in Turkish, 220; foreign goods consumed in, 293-4. See also the varions cities.
Citizens and Citizenship: Oriental conception of, 344 ; Amer., in Turkey, 345 ; patriarchs must be, 421.
Civilization: Tarks fail to respond to world, 9 ; Turkey important for study of, 179; Mohammedanism suited to primitive, 102-3; early in Asia Minor, 180, 198; Sumerian, 182-3; Middle Eastern period, 533-4.
Claims: land, 257, 258; Turkish, how adjudicated, 357.
Clayton-Kennedy, Col. K. E. : activities, 378-81.
Clemenceau, Georges: never visited Torkey, 559; reaction against, 570.

Clergy: Turkish, narrow, 122 See also Priests.
Clerks: trained in French schools, 131; Mohammedan girls as, 146; duties, 244.
Climate: wide range in Ott. Empire, 283.
Clothing: that worn by Turkish khojas, 32; that worn by Levantines, 32; worn in Anatolia, 33; dress of Kardish men, 149-50; Turkish woman's changing, 143, 146; made by Arabian women, 153; germ infected, 166; as tribute, 185; sold in shops, 332; as article of trade, $\mathbf{3 3}, \mathbf{9 4}$; imports taxed, 341 ; various articles, enumerated, 32, 33, 43, 94, 102, 141, $142,146,147,148,149,158-9,185$, 341, 373.
Cnidus (Greek sculptor) : his Demeter, 194.
Cnidus, Asia Minor: Hellenic art in, 195 ; excavations in, 199.
Coalitions: of parties sought in Turkey, 29; Balkan against Torks, 493. See also Alliances
Cocks, J. Seymour: cited, 609, 612, 617.

Codes: ancient legal, 183; Mosaic,

183; European, 183 ; mining, 314, 325; Ott. civil, religious in basis, 434.

Cohen, Albert : his pen name, 53 ; exponent of Pan-Turanianism, 53.
Coins: found in old ruins, 191, 262.
Colleges and Universities: Greeks support, 83: in Turkey, promote tolerance, 119; Europeans graduate in Constantinople, 119; only one Turkish, 122; Amer. establish, 132; Amer. colleges send teachers to Turkey, 132: mission schools prepare students for, 134; Turkish women study in Amer. and European, 143, 146; Orientals educated in, in U. S. and Europe, 158; training provided for, 428; Jewish, in Jerusalem, 548. Various institutions inside and outside of Turkey, named and described, etc., xi, 1, 4, 6, 7, 45, 76, 98, 117, 118, 119, 120, 125, 126, 128, 133-4, 137, 141, 143, 146, 149, 153, 155, 159, 161, 165, 169, 172-4, 177, 186, 192, 280, 361-2, 384, 411, 430, 448, 473, 476, 484, 491, 501-2, 523, 543, 544, 625.

Colonial Products: as article of trade, 94.
Colonies: Jewish, 87-90, 95, 96, 115, 287, 300, 548; Greek, 361, 559 ; Ger. desires in Africa, 510; religious, 115; agric., 300 ; policies of, 342.
Commagene, Hellenistic kingdom: ruins only partly explored, 188.
Commerce and Trade: importance in modern life, 283; influence in Turkey, 94, 440; wide knowledge necessary for foreign, 329-30; relation between importing and exporting, 329: foreign must be financed, 339; credit extension, 342-4; affected by war, 340 ; prosperity depends on safeguarding, 207 ; position of Smyrna in, 2056; Smyrna loses its importance, 334 ; importance of Constantinople in Oriental, 209, 333-4 ; position of Turkish, abnormal, 336; trade balances in Turkish foreign, 337, 388, 428; competition between various nations, 339, 342, 352 ; recuperation in Turkey will be slow, 352; Turkey, a debtor nation, 388; treaties governing, 433, 644; Ott.
civil code inadequate, 434; freedom of, in capitulations, 437 ; confined to specified ports, 438; free at Constantinople, 611-12; guarantees rdg., at Constantinople, 661. Policy, method, etc. -Turkish policy and method, 214, 220-1, 343, 346, 352; Turkish, needs reform, 342; methods in Levant, 299; method in Stamboul, 331; method of peasants, 332; colonial practices, 342, 343, 345 : various practices, 216; prewar policy in Turkey, 343 ; Ger. policy in Turkey, 33, 347-9; Amer. method, 349 ; Brit. policy in Near East, 351-2; French policy in Near East, 351-2; allied policies in Near East, 619. Agencies, etc. -caravan, 205, 218 ; camel, uneconomic, 205 ; camel, declining, 205; rail (see also rys.), 205-6; routes terminate at Samsun, 208; ship routes, 209 ; sea routes preferred by Turks, 223 ; Turkish ships, 214, 215 ; cabotage, 215 ; trade routes, 235-6, 333; transit, 333, 334; transshipment charges heavy, 209; coöperative societies, 96; warehouses, 209, 212, 260, 350, 351, 367, 371 ; conferences and conventions, 216, 340 ; forwarding agents, 220 ; stores or shops, 331-2, 367 ; booths and bazaars, 331-2; backsheesh, 335; branch houses, 345; wholesalers and retailers, 346 ; importing houses, 346; commission firms, 346; banks (q. v.), 347-8; trade commissions, 347; drafts and bills of lading, 348 ; insurance and insurance brokers, 348, 350; capitulations (q. v.), 431. Adverse factors, etc.-boycotts, 89, 212; artificial barriers, 213, 3412; various restrictions, 214, 215, 262, 341; excessive freight rates, 273; emigration, 332; overstocking, 342; sharp dealing and dishonest practices, 343, 345, 641; speculation, 464. Carried on in various centers, $90,94,208,211$. 216-18: in Salonika, 90; coal ports, 208-9: Constantinople (q. v.), 209, 233 ; in Smyrna, 2056. 212; Mersina outlet for Cilicia, 212-13. Armenians engage in, 67, 93-4; Greeks excel
and engage in, 84, 85, 94, 112, 214, 346, 360, 361 : Jews engage in, 87, $88,89,90,92,93,328-9$; early, between Syria and Egjpt, 185; Turkish, controlled by foreign companies, 213-14; attitude of foreign companies toward, 342; countries trading with Palestine, 287-8; Amer., competes with Tarkish, 330; Amer., at Constantinople, 336; position of U. S. in Turkish, 336, 352; Amer. trade declines, 361 ; Amer. mistakes and correct policy, 344; interest of U. S.. in Turkish, 501 ; Ger. in Turkey, 3323. 349-50: status of Russian, 336, $359-60,647$; close relation between Anatolia and Syria, 342; Brit., in Near East, 349-50, 359 ; French, 35̄8; Ital., 360, 619. Various articles of, 94. 205-6, 208-9, 216, 236, 286, 287, 288-9, 290, $293,294,306,313,314,317,318$, $319,320,321,322,323,324,330$, 331, 332, 334, 336, 337, 338-9, 346, 360, 373, 472; imports, 205-6, 286, 293, 332, 336, 338-9, 373, 472; consumers of imports in Turkey, 223-4; by Levantine traders, 299; how to restore Turkish, 334; imports decline, 340; inferior Earopean goods, 433; illegal imports during war, 464; per capita. 330 ; statistics, 3346 ; exports, 209, 236, 286, 287, 288-9, 290, 306, 313, 317, 318, 319, 321. 329.323. 324, $336,337,338,346,360,373$; restrictions on export, 289, 341, 464; of wool, possible, 290; Tarkish lignite suitable for, 314 ; less than imports in Levant, 299 : small surplus for, in Turkey, 330; export duties, 397; per capita, 330; statistics, 334; method of reckoning Turkish, 334 Backward in Turkey, 9 ; distasteful to Tork, 40 ; people of Ott. Empire deficient ${ }^{-i n}$, 283 ; passive, in Near East, 299 ; Turkish precarious, 352 ; needs neglected in Turkey, 396; declines, 90,205 : should be tanght in Turkey, 136; school for, in Beirat, 133. Decentralizing tendency along Black Sea, 208; how success in shipping obtained, 216; Anatolian rivers unimportant for, 217; foreign and domestic, 213-14, 217,

398-53, 579 ; foreign markets, 287 ; factors in foreign markets, 32930 ; factors in clearing merchandise, 335 ; use of forests in, 302 , 3045 ; price, not quality rules, 332-3; shopkeepers and their lines, 332; trade revival in Levant, 3334 ; invisible payments, 337 ; capitulations $437-8$; free transit, 61112, 649; statistics, 213, 330, 334 6, 350. See also Commercial Organizations; Customs Duties; Revenoes; Ships and Shipping: and the several countries and peoples.
Commercial Organizations: Chambers of Commerce, 347; Greeks have, 85; TorKish, 214; German, 347, 348 ; Brit, 350 ; Amer. Chamber of Commerce for the Levant. 1. 352, 361, 378, 430; Federated Amer. Chambers of Commerce of Near East, 63, 352
Commissions: of Financial Control and Reform, 238; land, 245; Turkish Trade, 342; of Jurists. 435; Irrigation, 642; Turkish and Georgian, 649; Mixed, 651, 652, 667.

Committees: on rivers, 265: standing, in Turkey, 415: provincial executive, 423. Of Public Safety. organized among mil officers, 485 . Of Cnion and Progress, name of Foung Turks organization, 475: founded. 456, 484, 486; policies and methods 486, 552; restricts press, 461 ; returns to power, 461 2: its cabinet retires, 466; members, 502; arrange for translation of Koran. 534; other activities, 48t-, 486-7.
Communications: difficult in Turkey. 208: determine importance of Tarkish towns, 217; modern methods necessary for business, 231 ; to be developed between Turkey and Rassia. 647; telephones, 93. 233. 246, 362 374; telegraph, 232-3, 276, 450: wireless, 233 : air. 233-5. See also Post Offices; Railways: and Ships and Shipping.
Companies: Turkey developed by, 93 ; travel promoted by. 204: trading, 94, 213-14, 332-3, 350, 352 361, 37 T ; ship and shipping, 211 . 213, 214, 215, 329, 347, 348, 350,

357 ; ry.; 225, 227, 230, 310, 366, 370, 380; telegraph, 232, 473; transportation, 232; agric. jointstock, 245; irrigation, 278; coal and mining, $314,318,321,323$, 371, 641: oil, 315-16, 346, 432. 634; harbor, 327; insurance, 329 ; sewing machine, 331, 346 ; tobacco, 346 ; commission, 346 ; public utilities, 362; water, needed, 374: banking, 375-6, 432 (see also Banks and Banking). In Aden, 94 : in Smyrna, 205-6, 212, 215, 334, 346; in Constantinople, 214, 345, 352, 473; in Turkey, 207-16, $288,343,344,345,346-7,351,360$, 361, 372, 376, 385-6, 641, 654; Black Sea, 209; nominally under Turkish organization, 225; may own land, 245 ; foreign policies influence, 329 ; National Assembly members in, 351 ; many fail, 352 ; perquisites granted to, 366; interdicted by capitulations. Jewish, 94 ; French, 212, 314, 360; Turkish, 213-14, 351, 376, 385-6; Swiss, 224; Anglo-French, 233: Ger., 288, 343, 347, 372, 465; Hungarian, 307-8: Amer., 339, 344, 346, 352, 361, 501; Brit., 278-9, 350, 351, 360, 371, 380; Russian, none incorporated in Turkey, 360; Belgian, 362; Ital., 641, 654. Turkish, controlled by foreigners, 213: foreign, hold property through Turkish subjects, 239: attitude of foreign, 342; how Turkish company financed, 370. Various named-Amer. Express Co., 376; Anglo-Persian Oil Co., 316, 634; Anglo-Turkish Trust Co., 380; Bagdad Ry. Co., 310; Borax Consolidated Co., Ltd., 318, 371 ; Brit. Trade Corporation, 350, 375: Corporation for the Economic Development of Turkey, Ltd., 351 ; Delmedico \& Co., 376; Eastern Telegraph Co., 232; Erhardt, 347; Ger. Anatolian Co., 368; Giraud, 345; Haidar Pasha Port Co., 380 : Imperial Air Transport Co., 234; John Jackson Co., 208; Karagousian, 376: Krupp, 347; La Fontaine, 345: Levant Co., 350; 438-40; Levant Line, 348 ; Levant Stevedoring Co., 350 ; Levant Trading Co., 350; Lynch

Bros., 367, 369: MacAndrews \& Forbes, 346; Mavrogordato, 376; Nairn Transport Co., 232: Otto-man-Amer. Development Co., 101, 213, 377, 379 ; Ott. Imperial Estates, Inc., 315 ; Pearson Co., 278 ; Quay Co., 350; Régie Générale de Chemins de Fer et de Travaux Publiés, 364: Russo-Asiatic Corporation, 351: Seri Sefain, 214; Singer Sewing Machine Co., 346; Smyrna Quay Co., 334 : Societé Anonyme d'Electricite Ganz, 362; Societe Anonyme Ottomane des Mines de Balia-Karaidin, 316-17, 321, 323 ; Societe Anonyme des Telephones, 362; Societe d' Heraclee Anonyme Ottomane, 314; Sociéte Ottomane d'Eraclee, 641; Standard Oil Co. of America, 31516; Standard Oil Co. of New York, 346, 432; Sultan Abdul Hamid Estate, 315 ; Turkish National Telegraphic Agency, 473 ; Turkish Petroleum Co., 315; Whittall's \& Co., 345, 350.
Concessions: privileges covered by, 202, 222, 227, 367, 368; difficult to investigate, 202; status in Near East, 203, 376-7; how obtained, 222: regulations rdg., 262-3; diplomatic intervention $\mathrm{in}, 311$, 367-8; perquisite of Sultan, 315; ignorance rdg., 325 ; holders of, do not respect Turkish rights, 327; period covered by, 327; not used, 368; obtained by dubious means, 370; how paid, 370; Turkey's position favorable rdg., 382 ; basis for Turkish, 382-3 ; future of, 433: powers recognize, 618: validity questioned, 229 ; voided and abrogated, 203, 208, 380. Various, granted, 93, 94, 211, 213, 226, 227, 228, 229, 233, 239-40, 260-2, 312, 359, 363, 364, 371, 377: new Turkish, how granted, 636; ry., 226, 227, 228, 229, 231, 315, 364 371, 380-2, 461, 485; telegraph, 233 ; land and agric., 239-40, 261, 363: mining and quarrying (including coal), 260, 261, 262, 310, 312, 313-14, 318, 319, 363, 371-2, 640, 644; mining, needs reform, 325-6; irrigation construction advisable, 274; forest, 307; ports, 313-14, 380; petroleum, 315; pe-
troleum, requested, 316 ; transportation, 363; bank, 376; Amer. (Chester, Ottoman-Amer. Development), 26, 101, 208, 213, 229, 231, 235, 308, 310, 315, 378-81, 461, 572 ; Amer., annulled, 352; attitude of powers toward it, 660; Jews hold, 93, 548 (Rutenberg) ; French, 211, 213, 229, 319, 364, 368-9; Brit., 227 ; Franco-Belgian group, 227; Turks hold, 228; Ger., 231, 359, 368, 371, 485 ; Russian, 368; promised to Ital., 644.
Confederations: German, 499.
Conferences: Lausanne, 17, 20, 45, $60-3,105,215,230,345,376-7$, $379,380,386,422,427,517,547$, 570-2, 659-60; Paris peace, 63, 380, 544, 545, 555, 556, 558, 559 ; London, 69, 70, 442, 443, 563, 565 ; Washington (limitation of armaments), 231, 434-5; San Remo, 315, 563-4, 633-4; Smyrna, 425-6; Constantinople (ambassadors), 479; Baku, 514; Kuwait, 538; Barcelona, 666; shipping, 216; held with press, in Turkey, 464. See also Congresses.
Confiscations: by Angora Assembly, 26 ; feared by foreigners, 28-9.
Congresses: economic, 27, 143, 281, 382-3; Berlin, 70, 493, 495-6; International Air, 233-4; Paris, 447 ; Syro-Palestine, 550; Sivas, 553, 627-8, Erzerum, 553, 627 ; held by Turkish Nationals, 412, 553, 560 , 627. See also Conferences.

Conquests: by Turkish peoples, 39, 57, 87, 89 ; of Egypt, 106 ; reasons for Turkish, 521; Arab, in Spain, 91. See also Ott. Empire; Turkey; and Turks.
Conspiracies: against Sultan, 456.
Constantine (Greek ruler): recalled, 564 ; activities, 566.
Constantine the Great: establishes Eastern Empire, 77.
Constantinople (city, vilayet, and prov.), Turkey: mentioned, 12, $24,50,51,76,151,155,310,557$, 654 ; name given to, 14 ; praised, 13; location, 209, 333, 365 ; distances from, to other cities, 205, 224; has unproductive European hinterland, 209 ; Derinje near, 211; Scutari near, 128; relation to Asia Minor, 336; effect
of distance from, on various regions, 394. Pop., etc.-minority subjects in, 21; Jews, 36-7, 53, 88, 91, 92, 94, 95 ; Albanians, 37 ; Greeks, 45-6, 62, 112; Levantine colony, 58; Armenians, 65, 66, 530 ; Amer. visit, 204; Russians, 344 ; Turks most numerous, 473; citizens, 476 ; foreigners, 58, 311, 332 ; pop. not included in interchange of peoples, 62; migration of non-Moslems from, 63, 581 ; rules governing entry of foreigners, 63; Turkish women, 141-5; home life, 146-9; languages spoken, 36-7, 344. Described, characterized, etc., 25 ; importance, 14-15; influence and atmosphere, 24, 33, 45, 122, 425 ; attractive to Turks, 25 ; cosmopolitan, 32-3; 473; Byzantine, 32-3; not the real Turkey, 32-3; leading Turkish coast city, 209; a transit port, 209 ; ry. connections, 224, 225; Smyrna compared to, 212; New York, ditto, 450; Armenians build edifices of, 66 ; needs new buildings, 374 ; table grapes of, 290 ; large estates in, 294 ; forests near, 308; its water supply, 267 ; Greeks essential to its prosperity, 112; organizations in, 127, 141, 143-5, 243, 430 ; post offices, 231 ; telegraph, 232, 233, 473; no. of autos and trucks in, 219; harbor needs enlargement, 371; warehouses needed, 371 ; fire in, 374. Superstitions and ignorance in, 32 ; center of education, 127, 129; intellectual environment, 461 ; schools and colleges in, xi, 84, 86, 118-19, 125, 126, 127, 129, 131, 133, 135, 172, 411, 448; religious fanaticism in, 32; religious officials in, $23,98,99,418,420-1$, 630 ; the press in, $105,377,418$, 451, 454, 458-9, 462, 463, 469, 473, 475, 572 ; despatches from, 37980 ; advts. give good results, 474. Economic rivalry in, 32 ; declines as commercial center, 90 ; trade in, 90, 209, 210, 212, 333, 336-7 ; markets, 374 ; business men of, travel little, 204; base of its com'l importance, 209; business houses closed, 346 ; banks in, $93,351-2$, 432 ; penetration of foreign capi-
tal, 362; position of banks precarious, 376; enjoys fiscal privileges, 398; its revenues, 407: banker in, cited, 376; commercial organizations in, 214, 378; Turkish company in, 214 ; Brit. interests in, 350, 359 ; Amer. vessels at, 351 ; various statistics, 285, 334, 336. History, govt., and politicsits fall (1453), 9, 78, 83, 112, 179, 440,521 ; Greek desire to regain, 80: Eastern Question revolves around, 18: Turkish capital, 45, 86, 212, 621, 630, 646; capital removed from, 212, 412, 416, 423, 531; will probably be capital again, 424-5 ; now a prov., 425,531 ; loses its importance to Anatolia, 469; Anatolia breaks with, 470; attitude of its people toward Angora, 25; foreign representatives remain in, 424: allies occupy and control, 232, 469, 470, 554, 555, 561, 631: Brit. occupy, 385; Turks occupy, 203; foreign mil. troops leave, 426; Greeks threaten to occupy, 566; parliament dissolved, 412; political movements in, 424; revolutions and revolts in, 458-9, 460, 477, 483; palace intrigues, $458-9$; propaganda activities, 484, 486-7; Chamber of Deputies in, 645, 649; no. of its delegates in Angora Assembly, 425; secret intrigue of, feared, 427 ; conference of ambassadors at, 479; concert of powers in, 503-4; Kemal breake with govt. at, 560; allied demonstration at, 561 ; allies flouted in, 561; Turkish govt. in, a figurehead, 565 ; allied agreement rdg., 609-12; to become a free port, 610; Turks not to be deprived of, 631; security guaranteed, 650; treaty signed at. 653 ; treaty to be confirmed at, 655; Sultan flees from, 659. Amer. officials and commission in, viii, 384, 430: Russia proposes reforms for, 70; Kussia covets, 497, 610; promised to Russia, 509 ; foreign diplomats in, 367-8; foreign legal advisers in, 433; Armenians left in, 517; mixed arbitral tribunals at, 665-6; Superior Tribunal of Health in, abolished, 663. Massacres ordered from, 71 ; fetva issued from, 105;
mining regulations for, 260; govt. expenditures largely made in, 392; officials in, corrupt, 523. See also Ott. Empire ; and Turkey.
Constanza, Romania: a shipping center, 216.
Constitutions: Turkish, 66, 69, 151, $274,411,413-15,420-1,423,444$, 447, 455, 460, 478, 483, 486, 562 ; Oregon, 139-40.
Construction: involved in ry. concessions, 222: materials (see Building Materials).
Consulates: intervene in lawsuits in Turkey, 432.
Contracts: primitive, had religious basis, 436; State intervenes in, 254; declared in force, 664; French in Turkey, 219; rdg. land, 242, 253-4; rdg. mortgages, 258; possible, for irrigation works, 274 ; made by ry. Co., 276; made with State, 307; regulations rdg., 2545 ; annulled, 71; death voids, 254.
Contributions: money, sent to Turkey, 337; see also Subsidies.
Conventions: Turkey guarantees adhesion to, 666 ; for interchange of peoples, 62-3: commercial, 215, 340 ; Lausanne, 346-7; Brit.-Ital., 382, 613; Cyprus, 482; AustroRussian, 486: Franco-Brit., 609, 642-3; Turko-Syrian, 652. See also Agreements; Conferences ; Congresses; and Treaties.
Convents: in Armenia, 66; Roman Catholic, 131.
Conversions: Ger. to Mohammedanism, proclaimed, 509. .
Coolidge, Prof. Archibald Cary : cited, 14, 16.
Coöperative Societies: in Palestine, 96.

Corruption: in Turkish official life, 427. 505.

Corsairs: See Pirates.
Costumes: Turks borrow, 9.
Costs : irrigation, 275-6, 279 ; factor, in crops, 296-7; freight, 220; per day, of camels, 221; of journey. from Erzerum to Trebizond, 221; estimated for pipe line, 316; of business mission, 347 ; of ry. building in Mesopotamia, 358-9; estimated for reforms in Constantinople, 374; for newsprint paper, 464. See also Prices; and Values.

Councils: vilayet, 423.
Courts: Turkish women placed in, 145; foreigners formerly subject to own, 431. See also Turkey.
Coutts, Lady Burdett: offers water supply to Jerusalem, 160-1.
Cox, Maj. Gen. Sir Percy: activities, 538-9; cited, 546.
Crawford, Sir Richard: activities, 335.

Crédit Foncier Ottoman: gains concession, 93.
Creditors: in Turkey, 408; duties and rights, 258-9; Turkish, lose money, 400.
Credits: Jews arrange, 94; Ger. gather information, 343 ; Ger. policy, 343, 348; Brit. policy, 350; Europeans learn to organize, 389 ; Turkish, authorized, 393 ; extension of, in Turkey, 254, 342-3; attitude of various nations toward extension, 343.
Creeds: many among Mohammedans, 534.
Crimea: Turkish-speaking people in, 511.

Crimes: covered in capitulations, 436, 438; various named, 88,107 , 108, 109, 168, 248, 266, 332, 428, 459, 461, 482, 518-19.
Crisis: approaching, in Turkey, 388.
Cromer, Lord Evelyn Baring: cited, 547.
Crops: not an appurtenance of soil, 255 ; not seized with other property, 259; need irrigation, 267; money not lent on, 281 ; cereal and industrial,. 295 ; triennial rotation, 296-7. See also Agriculture.
Croton Falls, N. Y. : mentioned, 177.
Crusaders: invade Holy Land, 496.
Crusades: Mohammedan attitude toward, 103; Christianity associated with, 103; order of assassins, during, 109; France takes part in, 357-8; capitulations probably do not antedate, 435.
Cumberland, Dr. William: thanked, 6; sketch, 384; chapter in this book, 384-405.
Cups: oil gathered in, 316.
Curzon, Lord (Brit. diplomat): activities, 570, 572 ; cited, 18, 105, 517, 527-8, 547.
Customs Duties (Tariff) : a source of income, 396, 397 ; on imports,

340-2; on exports, 397 ; Russia grants-special, 205; evils arising from, 335, 342 ; of Constantinople and Asia Minor, distinct, 336; prohibitive, 340; controlled by powers, 340 ; present Turkish, 3401; an economic barrier, 341-2; drawback, 342; a State monopoly, 356 ; how changed, 444 ; foreigners pay, 445; Turkish, 616; reform needed, 342 ; should be abolished on certain articles, 326 ; exemptions from, 339-402, 341, 634 ; regulations rdg., 341; statistics, 336-7. See also Revenues.
Customs Houses: methods of Turkish, 334-5.
.Cypriots: study medicine, 173; Mohammedans, 265.
Cyrenaica, Asia Minor: Turkish officers in, to be surrendered, 626.

## D

Dako, M.: cited, 37.
Dall'olio, Gen.: Ital. member of allied mission, 629.
Dalman, Anatolia: water basin, 268.
Damascus, Syria: mentioned in early letters, 185 ; an old site, 187 ; progressive, 153; modern city, 158; its water supply, 160; rivers in or near, 160, 274; on mail route, 232; prominent Christians massacred in, 81; Jews in, 91-2; Arabian women in, 153; leprosy in, 169; Turkish medical school at, 174; Scotch mission in, 175; patients from, in Jerusalem hospital, 175; crop statistics, 285; bazaar declines, 342; in Feisal's kingdom, 542-3; dist. about excluded from agreement, 614.
Dances: Turkish, 146; Arabian, 153.

Danes: establish schools in Turkey, 135.

Dante Alighieri: cited, 29.
Daralgos (dist. in Ásia Minor) : sulphur in, 322.
Darazi (founder of Druses) : activities, 111.
Davidson, Mrs. H. A.: thanked, 6.
Davidson, Maj. Gen. Sir John: cited, 541.
Dawson, Yukon Terr.: mentioned, 430.

Debtors : rights of, in Turkey, 258 9.

Debts: guaranties for, 244-5, 661-2; regulations rdg.. 251, 258-9, 664; satisfied by sale, 259; for land, 295; Turkey's war, small, 385; Turkish external, reduced, 385: Turkish public, 386, 401-5; Turkish external rise rapidly, 389-90; Turkish prewar, reported onerous, 400 ; Turkish per capita, 400; method of handling Turkish, 4045; Turkey able to meet, 427; Ott. to be assumed by powers, 618; to be refunded, 633; released from, 633; Turkish, with individuals, 387; payments on, in Turkey, 396 ; of peasant, 397 ; U. S. public, 404. See also Ottoman Public Debt.
Declarations: Balfour, 620-1: An-glo-French, 626-7; congress of Sivas, 627-8: of Brit. policy, 655.
Decrees, Edicts, and Proclamations: of Angora Assembly, 20; other Turkish, 81, 112 (ecclesiastical), 138 (educational), 222, 261, 262, 315, 355, 364 (Muharrem), 398, 420, 452, 636 (Muharrem) ; rdg. land, 244; issued by courts, 244 ; provisional, 244; Imperial, necessary for mining, 260; ownership conferred by, 261; taxes canceled by, 398; rdg. Armenian church, 420; suspending press laws, 452 ; various proclamations, 479, 483 ; 487, 506-8, 509, 608, 618-19, 649, 660.

Dede Agach (Dedeagach): foreign commerce, 335.
Dedem Oghlu, Anatolia: location and water supply, 275.
Deeds (land): instances of and regulations rdg., 151-2, 239, 241, 244, 253, 254, 255, 256, 667-8.
Deficits: of British Co., 350; foreign financial groups pay, 388 ; Turkish in various years, 390, 393, 400; met by increased taxation, 427.

Deir-ex-Zon (dist. in Asia Minor): created by Sykes-Picot agreement, 542-3.
Delcasse, Theophile (French statesman) : activities, 610.
Delegates: at Lausanne conference, 376-7, 422. See also Conferences.

Delhi, India: special prayers at, 570.

Demir-Kapu, Brusa prov.: mine at, 320.

Democracy : debt to Asia Minor, 11: in Turkey, 412, 423.
Denek, Asia Minor: a silver mine, 323.

Denizli, Asia Minor : chrome in, 317.
Denmark: adheres to law of Sefer, 252.

Deughene: defined, 293.
Dennis, Dr. A. L. P.: cited, 14.
Dentistry : school for, in Beirut, 133.
Deportations: of Armenians, 464, 503, 510, 517, 519-20. See also Massacres.
Dere Beys (Valley Lords) : power and decline, 238.
Derinje, Asia Minor: location, 211.
Dervishes: at Konia, 106.
Deserts: in various locations, 71, 180. 185, 187, 189-92, 218, 283, 534, 535; Amer. explore Syrian, 192 ; pilgrim trails over, 218; mail route through, 232; Jews develop, 300; salt, 324: Arabs inhabit, 536 ; influence of, 536 ; method of warfare in, 548.
Diarbekr (city, vilayet, and prov.) : interior trade center, 216; highway through, 218; ry. projected for, 230 ; statistics for, 284-5; no complete statistics for, 305, 367 ; minerals in, 310, 312, 319, 322, 323 ; concession in, 312 ; revolt in, 483 ; as a boundary, 639.
Dictionaries: Arabic-English, 98.
Didymus, Asia Minor: ruins at, 194: Hellenic art in, 195; excavations at, 197.
Dikes: instances of, 269-70, 271; stop destruction by floods, 271; not needed, 278.
Dineir, Asia Minor: branch line at, 227.

Diplomacy: with relation to Turkey, 14-15; Turkish, watchful of Russia, 15-17; Turks inept for, 82-3 ; Jews in Turkish, 87 ; in foreign loans, 363; at Lausanne conference, 377; petroleum, 377; questions of, rdg. Turkey, unknown, 381-2: secret, 381-2, $509-$ 10 ; at Brit-Ital. convention, 382 ; rdg. Near East, 503-4; Ger. in Balkans, 503-4; Aus.-Hung. in

Balkans, 504-5 ; Ger.-Ott., in Central Asia, 512 ; European, toward Armenia, condemned, 525-6; French in Turkey, 529; Arab, 543 ; Brit., 551; old-time, 559.
Diplomats: activities in Turkey, 354 ; rec'd by Sultan, 414; allied, fail to keep promises, 546.
Diseases: decimate pop., 9, 73; an internal problem in Turkey, 23; causes, 161, 164-5, 167, 168; epidemics during Middle Ages, 162 ; id., in Syria, 164, 166; id., in Smyrna, 166; combated by serums, 166; education will prevent, 170 ; treated in Amer. hosp., 174; mental, treated, 175 ; contagious, covered in treaty, 341. Various, enumerated-Aleppo button (see below Oriental button); bronchopneumonia, 165; bubonic plague, 162 (seo below, emerods); cerebrospinal-meningitis, 166 ; chicken pox, 163 ; children's, 167 8; cholera, 159, 160, 164 ; colic, 167; consumption, 169; diphtheria, 166-7; dysentery, 168; emerods (see above, bubonic plague) ; epidemic ulcers, 171; favus, 171; furunculosis, 172; gonorrhea, 168; impetigo, 172 ; intestinal, 167 ; itch, 171-2; jurrub (see above, itch) ; leprosy, 168-9; malaria, 294; marsh fever, 293; measles, 165; Oriental button, 170; paratyphoid, 164; pneumonia, 168; pulmonary tuberculosis, 169; purulent ophthalmia, 167; rabies, 159; rheumatism, 168; rheumatoid arthritis, 168; ringworm, 171 ; scarlet fever, 1656; sil (see above, consumption); skin, 155, 165, 170-1; smallpox, 163, 167; syphilis, 168; trachoma, 167; tuberculosis, 169; tumors, 162; typhoid, 159, 164; typhus, 163-4, 174; whooping-cough, 165; yellow wind (see above, cholera) ; cattle, 289.
Dispatches: foreign, published in newspapers, 472.
Disraeli : activities, 572.
Dissenters: among Mohammedans, 534. See also Heretics.

Distances: between cities, 221, 224, 225, 227, 229, 236.
Divorce: Greek bishops have juris-
diction in, 112; among Mohammedans, 145 ; regulations rdg., 256.
Djavid Bey (Turkish official) : activities, 368, 406.
Djemal. See Jemal.
Djelal-Eddin, Kork-Massoff: Russian delegate at treaty convention, 645.
Dobruja (Romanian prov.) : Turk-ish-speaking people in, 511.
Documents: legal, represent evidence, 258 ; select, 607-88; regulations rdg., 667-8.
Doheny Research Foundation: member of, 384.
Dominian, Leon: cited, 55, 56.
Dominicans: establish schools in Turkey, 130.
Donations. See Gifts.
Dormitories: student, in Turkey, 119.

Dowry: regulations rdg., 256.
Dragomen: trained in French schools, 131.
Drainage: of arid lands, 265; cost insignificant, 275-6; inadequate, injures land, 300-1; works, in progress, 301.
Dresden, Ger.: mentioned, 230.
Droit d'Aubaine: defined, 438; suppressed, 438.
Druses: branch of Shiah sect, 108; origin of name, 111 ; no. and habitat, 111; history, 110-11.
Duden Chai, Anatolia: a water basin, 268.
Dunmehs (Jewish converts to Mohammedanism) : term defined, 90 ; manage trade of Salonika, 90.
Dutch: Jews, 89 ; aid hosp., 175; share in Brit. holdings, 315 ; compete for Turkish trade, 352; delegate on Ott. Pub. Debt, 355 ; bank in Turkey, 375. See also Netherlands.
Dutton, Dr. Samuel: cited, 117.
Du Velay: cited, 397, 409-10.
Duzjeh, Asia Minor: tobacco crop, 287.

Dwight, Rev. H. O.: cited, 102-3.

## E

Earle, Prof. E. M. : cited, 226, 229.
Earthquakes: destruction by, 188, 191.

East: Turks borrow from, 9 ; hu-
man life cheap in, 29 ; invasions from, 34-35. See also Near East; Orient; Asia Minor; and the several divisions of the East.
Eastern Question: characterized and defined, 15, 492; of Middle Ages defined, 18; created by decadence of Islam, 492 ; Brit. attitude toward, 497-8; in peace conference, 556. See also the various

- regions of the Near East.

Eastern Roman Empire: people embrace Islam, 39 ; its Greek character, 77.
Edessa (ancient kingdom): location, 184 ; little known of, 184.
Edib Hanum, Halideh (Turkish feminist): thanked, 6; leader among Turks, 119; graduate of Constantinople Coll., 148-9; sons attend Amer. univ., 120; receives votes for parliament, 146: aids Kemal, 563 ; cited, 142, 148-9, 418.
Edicts. See Decrees.
Edifices: old, in Asia Minor, 189 190, 195; Romans build on old foundations, 197; old, owned by State, 262; mulk, 263; materials in Turkish, 374; market for portable, 374; office buildings needed, 374.

Edinburgh, Scotland: Curzon in, 18.

Editors: in Turkey, able, 454: arrest, exile, and assassination of, 459-61, 468, 470, 471: honored in Turkey, 471. See also Periodicals: and Press.
Edremid: basin in Anatolia, 267; iron mines near, 319.
Education: neglected in Turkey, 910, 126, 396; needed, 116, 136 (vocational), 137 (professional), 282 (agricultural): Turkish, characterized, 10, 125-6; taxation for, in Turkey, 83; income and expenditures, 395-6; attitude of modern Turkey toward, 119-30; statistics, unreliable in Turkey, 123; no national system in Turkey, 123; Turkish system, 123-7; of girls, 126, 144, 428; Turkish inferior to Armenian, 128; type necessary for Turkey, 136-7; Turkish revival, 137-40; Turkish restrictions, $138-9$; results and future in Turkey, 136, 137, 170;
farmers' social status not raised by, 298 ; development of, a function of govt., 394; standard of national, to be raised, 427-8. Greeks desire, 83; cost of Greek, 85 : described, 129-130; Jewish, 90 91; of Arab women increasing, 118; non-Moslem system, 121 ; Armenian, 127-9; industrial, 128; Greek and Armenian compared, 129; influence on Armenians, 51819; French Jesuit, 130-1; influence of French, 358; Brit., 131; Amer., 131-4, 361; Amer. coll. serves as model for, 133; cooperation keynote of, 134 ; Ger., 135, 347-8; scholarships, 347-8: for women advances Near East. 154 ; teachers. 83, 125, 128, 132, 137, 140, 143, 644. See also Schools; and Colleges and Universities.
Eftimios Effendi (leader of Turkish Orthodox Greeks) : activities and excommunication, 100.
Egerdir, Asia Minor: ry. in, 226; sulphur mine at, 322.
Egin, Asia Minor: has highway, 218.

Egypt: Turkish influence in, 11; Turks conquer, 89, 106, 417, 438, 440 ; Turkey loses, 82, 485 ; power of khalifate in, 105; Ott. loans a charge against, 401 ; Turks flee to, 456 ; closed to Turkish newspapers, 474 ; cause of Brit. intervention in, 18; Brit. occupation imminent, 482; Anglo-French agreement, 493 ; Brit. activities in, 541, 545, 546-7: Armenian business houses in, 67; Jews in, 8990; Jews trade in, 94 ; Ismailiyis in, 109; Druses in, 111; Senussi menace, 112 ; Arab women in, 153 ; patients from, in Jerusalem, 175; Syrian traders visit, 185. Reforms introduced, 67; nationalism spreading in, 417 ; mired courts in, 419 ; capitulations in, 437-8; foreign intervention in, 486; may react against Western civilization, 550 : subject of diplomatic negotiations, 609. Cotton in, 267 ; irrigation possible in, 269 : compared to Mesopotamia, 269 ; imports into, 290, 306, 337: rice compared to Turkish, 294. Ancient records,
cited, 185, 187; excavations in, 186 ; foreign element in early culture, 187; ancient kings of, build cities, 188.
Egyptians: their culture imported, 56 ; students in U. S., 119 ; study medicine, 173; early architecture of, 181; occupy Syria, 186. See also Egypt.
Ehtiar-mejlissi: defined, 294.
Einstein, Dr. Albert: lectures in Jerusalem, 135.
Ejmiadzin, Armenia: its cathedral, 66 ; Catholics reside at, 70.
Elections: restrictions in, 100; of khalif, 104, 107-8; Turkish, by manhood suffrage, 413; for president in Turkey, 415, 668; of Turkish Assembly, 428, 469; Greek, 564 ; Brit., 570.
Electricity: source of, 268 ; controlled by foreigners, 362 ; needed in Turkey, 374.
Eliot, Sir Charles: cited, 35-7, 40-1, 46, 50-1, 57-8, 98-9.
Elizabeth, (Eng. queen) : relations with Turkey, 439-40.
Elkus, Abram I., (U. S. ambassador) : telegram to, cited, 616-17.
Elliot, Sir Henry: attitude toward Turkey, 480.
Elmali, Anatolia: highway runs through, 218.
Embargoes: instances of, 289, 342, 493.

Embassies: various, and their activities, viii, 444, 461, 464, 476, 484. See also Ambassadors and Envoys.
Emigrants: return to Orient, 169; send money to Turkey, 337.
Emigration: instances of, 27, 85, 91, 519, 530 ; results, 332, 337-8; free to Russian Moslems, 624. See also Armenians.
Emin Bey, Ahmed: thanked, 6; sketch, 448 ; chapter in this book, 448-75.
Empires: succession of, in Orient, 194. See also especially, Ottoman Empire.
Employees: French in Turkey, 364; Turkish, 388, 409; Turkish govt. needs more, 434 ; right of health among, 666-7. See also Officials.
Engineering: taught in Turkey, 118-19, 125, 133; should be taught, 137.

Engineers: various in Turkey and activities, 66, 161, 230, 358, 359, 369.

Engines. See Machines and Machinery.
England. See Gt. Britain.
English. See British.
Entertainments: given by Turkish women, 46.
Enver Pasha (Turkish official) : policy and activities, $508,553,554$, 557.

Entente: Eng.-French (1904), 4867; Russian, 489 ; European, 503, 509-10, 525, 540, 631; Little, 567. See also Allies.
Envoys. See Ambassadors and Envoys.
Enzeli (Black Sea port) : port for Teheran, 237.
Ephesus, Asia Minor: early art in, 195; excavations and study in, 195, 197; ry. reaches, 226.
-Epidemics: See Diseases.
Epigraphy : Amer. experts, in Syria, 192.

Epirus (region in Europe) : Turkey loses, 82.
Erbil, Asia Minor: resources, 22.

Eregli. See Heraclea.
Erivan, Armenia : capital, 72, 531 ; treaty ratified at, 650.
Ermeni: name applied to Gregorian Armenians, 98.
Ertogrul: his son founds Turkish State, 77.
Erzerum (city, prov., and vilayet) : location, 75 ; road leads to, 218 , 221 ; ry. projected to, 230, 368 ; Russia opposes new line at, 369 ; camel caravans pass through, 221 ; engineer in, 265; statistics rdg., 284, 285 ; resources, 315, 320, 324 ; promised to Russia, 510, 617; Turks defeated at, 540; Turkish congress at, 553, 560; Turkish forces in, 557.
Erzinjan, Asia Minor: Turks defeated at, 540.
Eski Shehr, Asia Minor: farm methods near, 292; interior trade center, 216; estates near, 293 ; reforestation at, 308; meerschaum found near, 321.
Eskenazi (Jewish family): emigrate to Constantinople, 91.

Eskenazi, Solomon: his influence, 88, 90.
Estambulis (Jewish family) : prominent in Damascus, 92.
Essex, Eng.: mentioned, 104.
Estates: in various regions, 293, 294. See also Lands.

Eudermish, Aidin proy.: mines in, 318, 320.
Europe: mentioned, 83; Turkey's influence on, geographically, 13; contrasted with Asia, 103; connection with Asia projected, 211; Turkish frontier in, 31, 207; trade route from, to India, 333; Turkish influence on, 11; Mohammedans in, 17-18, 39, 519 ; Turks in, 79, 494; Turks flee to, 456, 460; attitude toward Turks, in Western, 561 ; Jews in, 92, 93, 115 ; attitude toward Jews in Eastern, 345 ; Armenians in Western, 530; invasions from, 496. Policy of rys. in Turkish, 202; ry. mileage in Turkish, 222; ry. connections with Turkish, 224; wireless messages sent from, 233; forests in Turkish, 304 ; industrial expansion in, 389 ; mfrs. of, 166, 290, 338: foreign com., 286, 287-8, 322, 337, 340 (see also Commerce); traders from Levant visit, 299; activities of money-lenders of, in Turkey, 389. Turkish women and others educated in, 146, 158; smallpox severe in, 163; museums in, 194, 196; Christian Churches in, 209 ; Armenian officials sent to, 66-7; unable to stop massacres, 71; France represents interests of, in Turkey, 357-8; growth of nationality in, 410, 441 ; govts. of, described, 416; Turkish diplomatic victory over, 426; Turkish example to, 445; Latin and Greek have common legal traditions, 441; community of interests in, 446; naturalization in, 446; balance of power in Eastern, 492; powers of, keep Turkey alive, 495: Turks abandon, 512 ; Kemalists equipped from, 656. See also the several European countries.
Europeans: their name in India, 58; called "Franks," 358; attitude toward Orientals, 42; have initiative, 44 ; jealous of Greeks, 48 ;
in Turkey and Near East, 57, 85 ; intrigue in Turkey, 61; Armenians seek aid from powers, 70; force Turkish reforms, 81-2; in trade, 85, 91, 93-4, 343; schools in Turkey, 135; Turks compared to, 473-4. See also the several European countries and peoples.
Eusebius (early Christian writer): cited, 196.
Eversley, Lord George J. S.-L.: cited, 7-8, 389, 493.
Evjiler, Asia Minor: mine at, 319.
Examinations: medical, in Turkey, 155 ; advocated for officials, 427.
Excavations: archæological, and their results, 180-3, 189, 199 ; difficulties of, 198.
Excesses: Greek, in Smyrna, 559. See also Massacres.
Exchange: business men must know foreign, 329; values and rates, 336, 340.
Exemptions: from customs duties, 634, 652.
Exiles: Turkish, 20, 29. See also Penalties.
Explorers: in Asia Minor, 180-1.
Expositions: planned in Turkey, 26.
Expropriations: regulations rdg., 259-60; of foreign decedents, suppressed, 438.
Extraterritoriality. See Capitulations.
Eyes: smallpox destroys, 163 ; handsome in Orient, 167. See aleo Blindness.

## F

Fables: Turkish, 117, 491.
Factories: silk, in Lebanon, 358.
Fairs: sites of, owned by State, 244.

Famine: decimates pop., 73-164; in various places, 163, 204.
Fanatics: in Turkey, 107; among Christians, 116.
Far East: reason for stagnation, 297-8; news of published in Turkish papers, 457.
Farmers: Assembly tries to eid, 26 ; Turks as, 40 ; Turkish women become, 43; in Anatolia, described, 45: Russian Jewe in Palestine, 95; polygamy among Turkish, 142; regulations rdg., 245 ; bank
lends money to, 281 ; Turkish prefer town life, 282; practices of Turkish, 292-3; lease lands, 295; in debt to proprietors, 295; possessions of peasant, 295-6; not elevated by education, 298; oppressed in Near East, 298; should have security, 300. See also Agriculture.
Farms and Farming: farming taught, 118-19; farming among Kurds, 150; dry farming unknown in Turkey, 297. Farms-French own, 131; large, where located, 294 ; small, mainly in Asia Minor, 295 ; rented, 295; statistics, 295, 296.

Faruk, Prince Omer: his tutor, 476.

Fasts: observed by Mohammedans, 102.

Fatima (daughter of Mohammed) : her husband becomes khalif, 107.
Fatimide Khalif el-Hakim: king of Egypt, insane, 111.
Feake, (1823) : sells his wife, 104.
Federation: Arabian, 543.
Fees: tuition, abolished, 126-7; land, 245, 263; mortgages, 258-9; mining, 260-1: concessionaires pay, 261 ; license, 395 ; slaughter, 407.

Fehmi Bey, Rustem: director in Brit. trade organization, 351.
Fehmi, Hassan (editor): assassinated, 459.
Feisal, Emir (king of Mesopotamia) : descendant of Prophet, 544; interested in education, 118; reorganizes medical school, 174 ; his aide-de-camp, 167; relations with Brit., 540, 551 ; his forces form secret society, 541-2; establishes Arab State, 542; calls on Pope, 544 ; at peace conference, 544-5; cited, 544.
Fellaheen: live in mud huts, 158.
Ferid Pasha, Damad (grand vizier) : posts and activities, 557, 558.
Feringhis: defined, 58.
Fernandez (Jewish family) : prominent in Salonika, 92.
Fernandez (Jew): activities, 93.
Fertilizers: unnecessary in Mesopotamia, 269; artificial, not used in Turkey. 281; rarely used on cereal land, 292 ; used on market crops,

292; manure used on only few crops, 293.
Festivals: how dates promulgated in Turkey, $4 \overline{1} 1$.
Fethi Bey (prime minister) : activi--ties, 427.
Fethiyye, Anatolia: location and water supply, 275.
Fetva: various instances of, 105, 659.

Fetvahan: legalizes certificates, 240.
Feudalism: in Turkey, 238; among Arabs, 238.
Feuds: among Arabs, 549.
Fevzi Bey: organizes Nationalist Assembly, 562.
Fields: in Turkey, 294 ; rented, 295.
Finances and Financial Affairs: Turks not inclined to, 40 ; irresponsibility rdg., 407-9: Armenians organize Turkish, 66; Jewish activities in, 88-9, 90, 92, 93; ry., in Turkey, 223; loans, 228-9, 402-
3 (see also Debt; Loans; and Money) ; commissions, and advisory bodies, 238, 404, 407 ; peoples of Near East shrewd in, 297: in foreign trade, 343; Brit., 351 ; French, 358, 382; European groups, 382, 638; allies, control Turkish, 634-7; negotiations in Chester concession, 379-80; condition of Turkish, 348, 385, 390-2, 394, 401, 405, 427; deflation in Turkey, 385; origin of "financial statesmanship," 389 ; financiers receive large commissions, 390 ; lax administration in Turkey, 3945; Ott. Public Debt bolsters up, 400 ; method of financing Turkey during war, 401 ; method of dealing with Turkey's public debt. 404-5; speculation, 405-6; operation of Turkish subdivisions, 4067; how capitulations react on Turkish, 409; how Kemalists obtained, 563; Turkish need reform, 574; statistics of Turkish, inaccessible, 407 ; future of, 406, 410; in Iraq, 657. See also Capital; Loans; Money; and Revenues.
Firagh: defined, 252-3.
Fires: in Angora, 24-5; in Smyrna, 212, 374, 567; in Constantinople, 374; in Stamboul, 374; forest, 308; primitive fighting apparatus, 374.

Firmans: defined, 311 ; fees paid for, 261.

Fish Hatcheries: needed in Turkey, 334.

Fishing: duties on, a State monopoly, 356.
FitzGerald, Edward: cited, 201.
Fiume: Ital. attitude rdg., 558.
Flags: foreign in Constantinople harbor, 32; Greek, in Turkey, 50; foreign, in Turkey, 345; Turkish, 509.

Flanders: Jewish bank in, 89.
Flexner, Dr. Simon: his serum, used in Orient, 166.
Flies: carry disease, 167.
Floods: accounts of the, discovered, 182; use in Egypt, 269 ; season for, in Yemen, 270 ; lakes made by, 270: cause destruction, 271; this prevented, 278; Euphrates in, 278.

Fonduks: defined, 137-8.
Fonjallaz, Col.: activities, 381.
Food and Foodstuff: : Turkey can produce more abundantly, 300 ; sold in shops, 332; Turiey imports, 338 ; business controlled by Greeks, 346; food preserving establishments possible, 373: how served in Turkey, 148; men get best, 148; that usually eaten, 284, 286. Cereals and cereal products -raised in Turkey, 276, 372, 373; most important crops in Turkey, 284 ; fields rotated to, 297 ; fall, in Turkey, 292; when threshed, and how, 293; transported by araba, 221 ; paid as rent, 295; in trade, 206, 211, 335-6; export should increase, 338; statistics, 272, 285, 291. Grain, 359, 397; raised in Anatolia, 34; seed grain sorted on some farms, 292; article of export, 236; statistics, 579; barley, 223, 276, 286, 293; exported, 286. Corn (maize), 40, 276, 297; grown in Mosul, 22; Turks like, 40; fertilized, 293; export should increase, 338 ; corn bread, 286. Millet, 286; fertilized, 293. Rice, 266, 267, 269, 293, 339; how threshed, 294; its comparative value, 294. Wheat, 223, 276, 339, 372; shipped from Novorossisk, 216; markets neglected, 330; American can be laid down
cheaper than native, 330; flour and flour mills, 341, 286, 336, 338, 372, 373; wheat bread, 284, 286. Dairy products-cheese, in trade, 33 ; considered locally, 290. Eggsexported, 216. Fishes-abundant in Turkey, 373. Fruits-grow readily in Turkey, 13, 373 ; in Syria, 268; in Asia Minor and Mesopatamia, 372 ; not an appurtenance of soil, 225 ; improved, in Palestine, 287: packing houses in Smyrna, 338; investment opportunities in, 372 ; as article of trade, 33, 206, 216; markets neglected, 330 ; dried, 223, 287, 338 ; statistics, 272, 276, 292, 597 ; various fruits named, 13, 33, 40, 266, 267, 269, 276, 286-8, 290, 303, 330, 334, 336, 338, 341, 372, 397. Meat and meat products-lamb and mutton, 40, 338 ; oleo oil, 336, 339 ; sausage, casings for, 336. Nuts-338: abundant in Turkey, 373 ; grown in various places, 372. Confectionery, etc.-341; glucose, 339 ; halva, 339 ; sugar and sugar cane, 267, 339 ; sweetmeats made in Turkey, 339. Vegetables-grow readily in Turkey, 13, 373 ; transported by araba, 221 ; statistics, 285, 291 ; chick peas, 276 ; cucumbers, 40; potatoes, 221, 340; pumpkins, 40; vetches, 276; vegetable oils, 341.
Foreigners: ignorant of Turkey, viii ; visit Turkey, 204; should respect Turkish laws, 327, 382-3; become subject to Turkish laws, 430; specialists for Turkey urged, 427 ; their attitude concerning Turkey. 3, 213, 436; Turkish attitude toward, 21-3, 63, 427; granted capitulations (q. v.), 24, 261, 312 ; lose them, 24 ; their educational systems in Turkey, 121-2 (see also Colleges and Universities; Education; and Schools).; importance in Turkey, 133; have spheres of influence, 222 ; privileges, rights, and restrictions, in Turkey, 239, 248 9, 250-1, 256, 437-8, 441, 444-5; how judgments against, are executed, 259 ; to have justice in Turkey, 422; court methods among, 431; activities in Turkey, 346, 354-5 ; organized business in Tur-
key, under its own laws, 431; attacked in press, 460 ; intervene in Turkey, 492; status, in Turkey, 433, 437, 476. See also the various peoples and countries.
Forestry: should be taught in Turkey, 136.
Forests: in various localities and districts, 302-6; kinds, 302-6; State owned, 244; communal, 294, 306, 307 ; recede gradually, 305; result of disappearance, 305 ; burned and destroyed, 40, 302, 304, 305, 306, 308, 311, 322; developed through concessions, 202, 307, 308, 378-9; exploited for fuel, 302 ; exploited by State, 307 ; rys. exploit, 367 ; exploitation, ruthless, 307 ; neglected, 308; subject to special laws, 243; value of products, 306 ; prodacts exported, 306, 308; private persons may obtain, 306; reason for present status, 308-9; need capital, 374; statistics unreliable and unobtainable, 302, 304; statistics, 306-7. See also Fuel; and Wood.
Furtuna, Aidin prov.: mines in, 319-20.
Foundations: ghediks. 243; pious, 239-243. See also Vaknf.
Fountains: in Turkey, 102; in Damascus, 160.
France : mentioned, 63; Turkish exiles in, 483 ; Turkish organizations in, 484 ; Jewish bank in, 89 ; education of, in Turkey, 125; its schools, 130 ; churches in, ruined, 509 ; its art influenced by Syria, 191; obtains concessions, 229, 368 ; its trade, 317, 318, 319, 321, 336, 338, 340, 341,349 ; its share in Mesopotamian oil fields, 633-4; has free port for its commerce, 615 ; Turkish creditors in, 355 ; its paper depreciates, 405 ; air service, 234 ; its cemeteries in Tarkey, 667. History, govt., and politicstakes part in Crusades. 357; its laws used as model, 307; intervenes in Turker, 61 ; intervenes in Syria, 493, 499 ; seizes Tunis, 493 ; its colonial policy in Orient, 342 ; spheres of influence in Near East, 357-8, 370, 542-3; position in Orient, 358; prestige lowered, 568; partly responsible for Eastern

Question, 492; its Near Eastern policy compared with others, 499 ; its foreign policy criticised, 564 ; its consular service, 238, 430; has delegate on Ott. Public Debt, 355 ; enters into secret agreements, 3812, 528, 542, 543, 556, 619; takes part in Lausanne conference, 3767; varions diplomatic activities, 503 ; stabilizes econ. conditions in Near East, $\mathbf{0} 48$; declares nentrality, 565 ; Turkish terr. apportioned to, 617; subscribes to Balfour Declaration, 620; war aims in Near East, 626-7; formal agreements necessary with, 632; has special interests in Turkey, 638; its mandate, 642 Jealous of other powers, 15; relations with various European countries, 19, 612-13, 660 ; attitude toward black race, 60; attitude toward, and relations with Turkey, 61, 252, 364, 368, 497, 499, 564, 568, 572 ; Armenian business houses in, 67 ; Armenians fight in, 71 ; unable to assume Armenian mandate, 74; abandons Armenia, 529; takes Germany's place in oil fields, 315; competes with U. S., 340 ; Amer. troops arrive in, 541 ; U. S. mission in, 632; relations with Russia, 369, 503, 609-12; relations with Brit., 369, 381-2, 493, 528-9, 542, 555, 663-4 ; embittered against Greece, 564; favors Arab States, 614-16. See also French.
Franchet d'Esperey, Gen. : not present at Constantinople demonstration, 561.
Franchises: ry.. 227; for coal exploitation, 313: granted to foreigners in Constantinople, 362. See also Capitulations.
Francis 1. (king of France) : ally of Tarkey, 199.
Franciscans: establish schools in Tarkey, 136.
Franco-British Convention: text, 642-3.
Franco-Turkish Nationalist Agreement : text, 651-3.
Frankfurter, Prof. Felix: Feisal writes, 544.
Franklin-Bouillon, Henry: special allied emissary, 568; signs treaty, 651.

Franks: extension of meaning, 58, 358; in Stamboul, 331; regarded as barbarians, 436; attitude toward foreigners, 436.
Freeman, E. A.: cited, 494-5.
Freight: Russia grants special rates, 205; rates, in Turkish interior trade, 220; carried by rys., 223, 236 ; best way to move, 225 ; carried by air ships, 234; high charges make exportation impossible, 273; special rates advisable for mines, 327.
French: modern have little Frankish blood, 39; diverse types among, 58-9: language, 130, 138, 173-4, 344, 473; establish schools in Turkey, 118; Armenian and Greek schools modeled on, 128, 129 ; Greek education compared to, 130; Jesuit education in Turkey, 130-1, 173-4: compared with Amer. education, 132; hosp. in Near East, 174, 176; archeological researches by, 179, 182 ; issue newspapers in Turkey, 451, 462; circulation of these, 474 ; control censorship, 468. Ships at Constantinople, 32; in Turkey, 57; in Smyrna, 558; capitulations granted to, 121, 211, 308, 438, 439; relinquish capitulations, 24 ; interested in rys., 208, 211, 226, 228, $230,368-9,381$; shipping companies engage in Turkish trade, 213; erect artificial trade barriers, 213; make contracts in Turkey, 219; forest experts in Turkey, 308; business policy in Near East, 351-2; employees in Turkey, 364; exploit copper properties, 371; banks in Turkey, 375 ; form financial group, 382 ; capital in Turkey, 93, 256-7, 314, 356-7, 371, 387; Brit. invite participation of capital, 351; hold Turkish bonds, 387 ; importance of their capital, 356 ; Armenians aid, 71; enroll Armenians in army, 525, 560-1; abandon Armenians, 525, 528-9; have political designs in Turkey, 139; Syrian mandate, 169, 226; manage Swiss affairs in Turkey. 252, 525, 529; diplomatic negotiations, 381 ; oppress Mohammedans, 506; their soldiers in TurLey, 527, 550; occupy Constan-
tinople, 554 ; their method of warfare in Near East, 547-8; make secret agreements, 528, 542, 543, 556, 619 ; not informed of Brit.Arab negotiations, 543; negotiations with Brit., 545-6; replace Brit. in Cilicia, 545-6; assume responsibility for Arab affairs, 549 ; mandate over Cilicia relinquished, 550 ; relations with allies strained, 555, 564-5; make agreement with Kemalists, 565; attitude toward Brit. at Lausanne, 572; sphere of influence in Turkey, 639-40; activities in Ruhr, 572. See also France.
Frontiers : travelers detained at, 12; Russo-Afghan, 611; Persian, 617; Syrian, 617; Turkish, 649, 651; of Thrace, 658.
Fuad Kiamil Bey: thanked, 6.
Fuad Pasha, Ali: liberal Turkish leader, 481 : delegate to convention, 645.

Fuel: forests destroyed for, 40, 302; exported, 306; statistics, 306. Charcoal, 206, 305, 306; taken from communal forest, 294. Coal, 202, 310, 312, 314, 339, 350, 351, 359, 360, 371, 373; where mined, 313; Heraclean mines, 371, 640-1, 644; concessions, 313-14, 640-1; in trade, 208-9; little used locally, 313: allies permitted to purchase, 625. Coke-Turkish coal will produce, 314. Lignite, in Adrianople prov., 314. Naphtha, 316. Petroleum, see Petroleum. Wood, 206, 304-5; 327; taken from communal forest, 294; decreasing. 305 ; accessible, lacking in Turkey, 373.

Funerals: how news of promulgated, 451: marks beginning of revolt, 459.

Furniture and Hangings: as tribute, 185: shipped from Smyrna, 216: prepared, 341. Beds, 32, 148; carpets, 290, 336 ; chandeliers, 149; cushions, 149; hangings, 149: rugs, 149; sofas, 149.

## G

Galata (quarter of Constantinople): vice suppressed in, 27; commercialized vice in, 103 ; commerce in,

32, 335; Genoese segregated in, 440 ; paintings exhibited in, 570.
Galatz, Romania : a shipping center, 216.

Gallipoli, Turkey: its gov. exiled, 453; Kemal commands at, 557; Brit. cemetery at, 567.
Gamaliel (Jewish scholar): cited, 411.

Garcia Mendezia, Doña (Span. Jewess) : activities, 89.
Gardens : in various places, 160,242 , 283.

Garroni, Marquis (Ital. statesman) : signs treaty, 653.
Gas: in Turkish coal, 314 ; concessions for works, 364.
Gatheral (Brit. consul) : cited, 43.
Gauls: rule Asia Minor, 193.
Gautier, Theophile: cited, 177.
Gedis, Asia Minor: mine near, 320.
Gemlik (Brusa prov.) : mine in, 320.
Geneva, Switzerland: Young Turk publication at, 484-5.
Genoese: in Galata, 440; have capitulations, 440.
Gentiles: attitude toward Jews, 345 ; toward strangers, 436.
Geography : of Ott. Empire, 13, 193, 266-7; taught in Turkish schools, 124.

Georgia, Near East : intermarriage in, 39 ; Batum ceded to, 208, 646, 648, 649 ; signs treaty with Turkey, 648.
Gerasa, Syria: ruins and excavations in, 189.
German Confederation: Austria excluded from, 499. See also Germany.
Germans: language, 37, 344; officials, 12; interest and various activities in Turkey, 33, 57, 126, 135, 211, 219, 224, 225, 228, 231, 232, 282, 288, 332-3, 343, 347-9, 355, 357, 359, 366-71, 372, 375, 381, 454, 462, 463, 464, 489, 509, $519,540,609,626$; cannot become Turks, 446; flatter Turks, 489 ; make good soldiers, 40 ; school and hosp. work, 126, 140, 169, 174; archæological researches and excavations, $179,183,185,189$, 192, 197 ; interest, etc., in rys., 211, 224, 225, 228, 231, 366-71, 381, 382 ; leave automobiles in Turkey, 219; own telegraph, 232;
trade and commerce in Near East, 288, 292, 332, 333, 343, 347-50, 359, 464; share in British holdings, 315; hostile to Brit., 359; agreement with Brit., 382; discriminate in favor of their nationals, 348; have delegate on Ott. Pub. Debt, 355; claims against, 357 ; concessions and investments, 359, 371, 372, 375, 381 ; own publications, 454, 462; policy in Balkans, 485; conversion to Mohammedanism proclaimed. 509; responsible for Armenian deportations, 510; foreign policy, 522.
Germany: a world power, 359; jealous of other powers, 15 ; relations with Russia, 18-19; Russian attitude toward, 368; relations with and attitude toward, Turkey, $70,252,347-8,356-7,359,364$, 384, 386, 462-3, 497, 500-1, 502-3, 506, 608, 636, 660, 663; attitude toward black race, 60 ; desire Middle East, 201; supplanted by France, 315 ; makes secret agreement with France, 381-2; interest and policy in Near East, 485, 499 ; partly responsible for Eastern Question (q. v.), 494; attitude toward Albania, 505; policy during war, 509 ; war plans fail, $510-$ 11; wages aggressive war, 635; desires colonies in Africa, 510; attitude toward Armenian deportations, 519-20; U. S. declares war on, 619; offer of peace to, 621; surrenders, 624. Has air service, 234; adheres to law of Sefer, 252 ; com. and trade, 317, 318, 320, 321, 336, 338, 340, 343, 347-9, 356-7, 464; competes with U. S., 340; credit policies too liberal, 343 ; Ott. business commission in, 347; students in, 347-8; investments held by, 356-7; Turkish holdings in, 364; advance money to Turkey, 386; reparations demanded of, 404 ; its paper money, 405 ; press sympathizes with, 462 3; diplomacy dishonest, 499-500; plans road to Orient, 510-11; buys warships, 608; claims by and against, 636, 663 ; territorial adjustments recognized, 660; treaty impositions on, 662; not represented on mixed commission, 667.

Germs: various mentioned, 166, 170, 171.

Ghedik: defined and described, 243.
Gibbons, Herbert Adams: cited, 492-3.
Gifts: various kinds, 239-40, 242, 251-2, 263 ; regulations regarding, 251-2; contracts in, 253.
Girls: education, compulsory for, in Turkey, 124 ; education and opportunities for, in Turkey, 125, 126, 130, 134, 428; Turkish, join $Y$. W. C. A., 141 ; Arabian, secluded, 152. See also Women.

Glasgow, Scotland: mentioned, 43.
Glass and Glassware : as article of trade, 94; ancient Syrian, 178; found in ruins, 191; polished with Turkish emery, 318.
Gleichen, Maj. Gen. Lord Edward: cited, 21.
Goeme-Chiflik: antimony mine, 320.
Golden Fleece: mentioned, 77.
Golden Horn: mentioned, 27; cities on, 14, 233 ; bridge over, 31, 35 ; people near, 32 ; diverse languages at, 35.
Goldsmiths: Armenian, 65, 67.
Golovar, Asia Minor: community mine in, 319-20.
Gordeion, Asia Minor: excavations at, 197.
Goschen, Lord George J. G.: direction of corporation, 351.
Gough-Calthrope, Sir Somerset Arthur: activities, 625.
Gounaris, Demetrios P. (Greek premier) : cited, 566.
Government: supported by organized credit, 389 ; functions of, 394 ; problems of, 416: return to imperialistic type, 485.
Graft: in Turkey. 311, 335, 362-3, 389, 390, 398, 408, 464 ; editors refuse, 471. See also Backsheesh; and Bribes.
Graham, Dr.: activities, 168.
Grahame, George: activities, 642.
Grand National Assembly. See Turkey.
Grand Order of Solomon: Abyssinian order, 86.
Grant, Ulysses S. : opinion rdg. Turkey, 435; Ismet Pasha compared to, 571-2.
Granville, Lord: signs protocol, 442; cited, 442-3.

Gratuities : Turkish officials obtain, 388. See also Bribes; and Graft. Gray, Thomas: cited, 238.
Grazing: lands used for, 284.
Great Britain (England): jealous of other powers, 15 ; relations with and attitude toward, Russians, 15, 369, 493, 503, 611; treaties in India, 18; Brit. Indian Office, 539 ; Jews in, 54; supports hosp. in Jerusalem, 175 (see also Palestine) ; relations with and attitude toward Turkey, 61, 215, 252, 315, $355,358-9,364,385,386,480,482$, 483, 489, 497-9, 524, 572, 609, 61718, 667; refuses Armenian mandate, 74; abandons Armenians, 529 ; war relations with other nations, 612-13; policy in various sections, 105-6, 342, 482, 485, 498, 499, 546-7, 551, 564, 618-19: its Asiatic rival, 482; partly responsible for Eastern Question, 492: stabilizes econ. condition in Near East, 548; adheres to law of Sefer, 252 ; claims Kurdistan terr., 315 ; relations with France, 369, 497, 528-9, 564-5, 633-4; Ger. seeks agreement with, 369-70; Amer. in charge of consular service for, 430; relations with Arabs, 549, 614-16; relations with Greeks, 564, 566 ; declares neutrality, 565 ; attitude toward other allies, 660. Trade and trade relations, 67, 290, 317, 318, 321, 322, 336, 338, 339, 349, 380; examination standards in, 125 ; air service, 234-5; creditors in, 355 ; represented on Ott. Public Debt, 358-9: amount of Turkish holdings in, 364; at Lausanne conference, 376-7; military expenses in Turkey, 385; war aims, 626-7; House of Commons, 385, 479, 527, 546, 559, 563, 560, 656-7; House of Lords, 519, 529; Intelligence Bureau, 511-13; Brit. Foreign Office, 537, 539, 550 ; signs protocol, 442; anti-Turk Ass'n in, 449; operations of fleet, 482; diplomatic activities, 503; clergy in, cited, 521; secret treaties and agreements, 528,556, 619; privileges under treaty, 564; responsible for closing of straits, 608; gets new territory, 615, 61718, 660; its mandates, 642; its
cemeteries, 667 ; official documents, cited, 327. See also British.
Great Britain Foreign Office: cited, 612, 637.
Great Powers: supreme conncil activities, 75; special privileges in Tarkey, 354; intervene in Tarkey, 483; covetons, 485; Christians have little to hope from, 497; diplomacy toward Armenians, 525. See also Allied Powers; and the several conntries.
Greece and the Greeks: not a nation, 46; their diverse ancestry, 46; formerly in Tarkish Empire, viii; in Smyrna, xi; their towns in Anatolia, 34; their neighbors in Turkey, 35; habitat, 46, 49, 57, 76-7; a frontier of Turkey, 207 ; no. and pop., 21, 23, 45, 845, 129 ; thrive in Anatolia, 49; leading minority in Turkey, 60; leave Turkish territory, 58, 61, 328, 337, 342, 420, 566-7, 581, 658; emigrate to Egspt, 436-7; gain by interchange of pop., 62 ; decimated by Turks, 78; early colonies in Asia Minor, 559 ; language, 36, 37, 46, 47, 68, 77, 190, 344 Importance in Turkey, 38, 45-6, 77 ; contradictory opinions on, 46-8; differ in appearance, 46-7: description and racial characteristics, 32, 39-40, $46,48,49,52,56,57,62,80,83$, $85,130,154,194,489$; compared to other peoples, 48, 61, 80, 81 ; other people jealous of, 48; religion and education, 32, 77, 83-5, $98,99,100,101,112,114,119$, 129-130, 139, 154, 173, 419, 421; churches restored by Mohammed, 112 ; high culture of, 56, 194; their calture spread by Romans, 195. Occupations, 32, 46, $80,94,405$; in commerce and business, 32, 39-40, 45-6, 48, 49, 80, $85,94,112,216,323,331,333$, 344-7, 360, 405. Relations with, and attitude toward Turkey, 19, $23,32,46,49-50,63,68,76-86$, 112, 129-30, 138, 193, 230-1, 252, 311, $328,333,338,412,413,454$, $468,469,527,530,556-9,562$, 566-7, 573, 629, 662-3, 668; desire and gain Turkish territory, 49, 53, 311, 668; campaign in Asia Minor, 82, 85, 336, 412, 413, 468,

469, 527, 556-8, 562, 565-7, 569, 629, 662; status in Turkey, 49, 68, $80,82-4,129-30,328$; adhere to law of Sefer, 252 . Relation with, and attitude toward, Armenians, $49,50,51,66,80$; relations with and attitude toward Jews, 88, 344; attitude toward Bulgarians, 119, 493: occupy Mesopotamia, 184; their influence in Syria, 1879 ; Romans build on ruins of, 188; build on Hittite ruins, 193; relations with Americans, 344: relations with Italy, 360; relations with Genoese, 440; relations with Russians, 441, 497; relations with France, 564; relations with Brit. 564 ; allies desert, 565; attitude toward other peoples, 58,436, 493. Press in, 36; found first newspaper in Orient, 65; periodical publications of, 454, 462, 474; their architecture and antiquities, $66,178,181,190$; control diplomatic positions, 80 ; kingdom founded, 81 ; in Turkey, unaffected by Greek independence, 81; serve as officials, 82-3; dangerous to Ott. Empire, 84 ; commercialize vice, 103; essential to prosperity of Constantinople, 112 ; fear slavery, 112; military tax laid on, 113 ; persecuted, 129-30; have national ideals, 130 ; hosp. in Beirat, 175; rule Asia Minor, 193; their section of Smyrna burned, 212. 567; hold shipping conference, 216 ; destroy rys., $230-1$; emery deposits in, 318; importance of Constantinople to, 333, 566; tobacco grown in, 337-8; bank, 375; financial condition poor, 662; at Lausanne conference, 376-7; relief work among, 411; regard archbishop as ruler, 419: millets among, 419-20: capitulation system among, 436, 441 : propaganda for, 449-50; join Committee of Cnion and Progress, 502: ratify treaty, 564, 573: exception made to, in treaty, 662; revolution, 566 : reparation obligations, 662; chapter on, in this book. 76-86.
Greek Empire: capitulations in, 437.
Gregorians: no. dificult to, timate, 115; Armenians are, 130.

Gregorious VII.: elected patriarch, 100.

Gresham, Sir Thomas: his law cited, 386.
Grew, Joseph (Amer. diplomat) : attends conference, 60-1; cited, 435.
Grey, Lord Edward (Brit. statesman): thanked, 611; activities, 369, 614; cited, 546.
Groves: destroyed, 305.
Guaranties : for debt, 244 ; for mortgages, 258; ry., 370.
Guardians: of minors, 264.
Gudea : priest-king in Babylon, 1823.

Guebhard, Count Paul de (member of Ott. Public Debt) : cited, 406.
Guemur, Asia Minor: sulphur in, 322.

Guenther, Dr. Franz: cited, 230.
Gulfs and Bays: enumerated-Adalia, 303: Alexandretta. 157, 213, 228, 319, 639, 640, 642, 651; Edremid, 319, 323 : Issus, 157, Izmid, 211, 610 ; Koslu, 208-9; Mandalieh, 320 : Persian, 207, 217, 225, 232, 236, 237, 267, 359, 367, 370, 542, 609; Smyrna, 212.
Gums: in trade, 306, 338.
Guts: in trade, 290.
Gutu defined, 36.
Gymnastics: taught in Turkey, 124.

## H

Habbaniya, Mesopotamia: reservoirs at, 270 ; lowlands, 278.
Hague (The): permanent court at, 422.

Haidar Pasha, Asia Minor: location, 209-10; school of medicine at, 125; leading Turkish coast city, 209; ry. terminus, 210-11, 224-25, 236; trade center, 226: foreign trade, 335; improvements planned for, 380-1.
Haifa, Palestine: location, 316; modern city, 158; its water supply, 161; mail route to, 232; in British sphere of influence, 542; assigned to Gt. Brit., 615, 617 ; Brit. plans for, 316, 371 ; ry. at, 615: free port for French, 615; allied privileges in, 619.
Hair: Koran forbids trade in human, 341.
Haji Bairam: ry. planned for, 230.

Haji Chefatli, Asia Minor : location and improvements for, 230.
Hakki Pasha: activities, 369.
Haleb Bey: director of Constantinople museum, 178.
Halideh Edib Hanum (Turkish feminist) : See Edib.
Halikarnassus (ancient city): mausoleum at, 194; Hellenic art in, 195; excavations at, 199.
Halki, Turkey : school at, 476.
Hall, Prof. W. H.: thanked, 6, 98; cited, 6.
Halva: See Food and Food Supplies.
Harmsworth, (member of House of Commons) : cited, 559.
Hama, Syria: an old site, 187; described, 158; source of its water supply, 161 ; cholera in, 164 ; Jerusalem receives patients from, 175; dist. near, excluded from agreement, 614.
Hamburg, Ger.: source of its prosperity, 89 ; water route starts at, 237: Turkish business delegation visits, 347; Ger. business in, 348.

Hamid, Abdul (Sultan of Ott. Emp.) : succeeds to throne, 478; characterized and described, 83, 455, 478-9, 481, 484; called the "great assassin," 529 ; censors and throttles press, 10, 448, 454-5: subsidizes press, 456-7; massacres Armenians, 69, 519 (see also Massacres) ; his policy toward Armenians, 520 ; builds ry., 201; builds irrigation works in Mesopotamia, 275; founds educational institution, 455; alienates Brit. sympathy, 480; dissolves parliament, 480 ; capitulates to Russians, 481; various activities, 454-5, 479, 480-4; his overthrow, 49, 69, 151, 363, 476, 481, 552; his brother replaces, 488; professional men during his reign, 172; his reign a bankrupt one, 482; his heirs, 202-3, 315, 372.
Hamid Bey (Turkish scholar): activitips, 177-8.
Hamidiya, Turkey: branch ry. at 225.

Hamilton, Dr. Caroline: activities, 174.

Mamlin, Dr. Cyrus (first president
of Robert Coll.) : cited, 4-5, 449, 523-4.
Hamzy: anthor of secret books of Druses, 111; honored by them, 111.

Handcock, Percy Staart Peache: cited, 183.
Handek, Anatolia : location, 308; representation in, 308.
Handicrafts: native, in Turkey, 330. See also Artisans.
Harbord, Maj. Gen. John G.: thanked, 6.
Harbord Mission: members of thanked, 6; member of, 384 ; its official name, 1; in Cancasus and Armenia, viii; report, cited, 515, 526, 528, 560, 578-9, 627, 631-33; official of, cited, 547.
Harbors: See Ports.
Hardware: as article of trade, 94 ; Greeks control business, 346.
Hare (Brit. gen.): member of allied mission, 629.
Harems: women's quarters called, 10; children brought up in, 10; infiuence, unhealthy, 8 ; extravagance in, 389; effect of, 144; slaves in, 8 ; in grand vizier's palace, 147; Arabian, 152; power of imperial, broken, 2; dying out, 142; writers on, 3. See also Women.
Harington, Lient. Gen. Sir C. H.: activities, 568-9, 658
Harman-yeri: defined, 293, 294.
Harpoot, 174. See Kharput.
Harrison, Leland (ass't sec'y of state) : activities, 379.
Haran-al-Rashid: mentioned, 11.
Hasan bin-Sebah: founds order, 109.

Hassan Chauschler, Smyrna prov.: manganese deposits at, 316-17.
Hat-i-Humayun: Torkish reform proclamation (1856), 81.
Hat-i-Sherif: Torkish reform proclamation (1839), 81.
Hauran (dist. in Asia Minor) : Druses in, 111.
Hawaii : work for lepers in, 169.
Haxthansen-Abbenburg, Augist Franz Ludwig Maria, Freiherr von: cited, 64
Hays, Alice M. : thanked, 6.
Heathens: Mohammedan heretics have practices of, 110.

Hebrews. See Jews.
Hedchatz: 323. See Hejaz
Heirs: three classes in Turkey, 247249; obligations and rights, 240, 255,257 ; disposal of land in default of, 262-3; of Sultan, incorporate, 315 ; their holdings, 372 (see also Hamid, Abdul).
Hejax (Hedchats, district in Arabia) : existence precarions, 535 ; Tarkish invasions into, 537 ; rights of foreigners, 250 ; Sultan flees to, 417; closed to Turkish newspapers, 474; Feisal represents, 544; has own king, 618; Turkish garrison surrendered, 626; has no drinking water, 269; gold discorered in, 323; holy objects in, 507.

Hekim-bashi (title) : defined, 91.
Hellenes: 563. See Greeks.
Hellenism : assumes Christian form, 77.

Heraclea (Eregli), Asia Minor: coal in basin of, and exported from, 209, 313-14, 351, 360, 640-1, 644; manganese near. 316; its road, 218; temple at, 244 ; ry. to, planned, 368; concession in, 64 See also Fuel.
Herbert, Lt. Col. : cited, 558.
Heretics: Mohammedan, 107, 108, 109, 110, 111, 115.
Herod: stone of temple preserved, 178.

Herodotus: cited, 181.
Herzegovina (dist in Europe, now Jugoslavian): changed status proclaimed, 487; placed under Austrian control, 499; AusHung., annexes, 403.
Herzel (Zionist) : death, 96.
Hezekiah : cited, 178.
Hides and Skins: few in Turkey, 108; important bs-product, 290; production declines, 338; rafts made from, 217; trade and transport, 221, 290.341 ; well adapted for mfre., 373; goat, 316; pig. 341 ; raw and dressed, 341.
High Ongar, Eng.: mentioned, 104:
Highways: See Roads.
Hikmet Bey, Richad : activities, 625.
Hindiya. Mesopotamia: barrage at, 265, 278
Hirsch, Baron Manrice de: activities, 224.

Historians: Jews inspire Turkish, 91.

History: Byzantine, 3; Arabs have rich, 56; in Jewish MSS., 90; Turkish lands important for study of, 179; archæology aids, 180; monuments aid, 186; Bible valuable for, 185-6.
Hit, Asia Minor: location, 217; Euphrates navigable to, 217; minerals at, 316.
Hittites (ancient people of Asia Minor) : habitat, 186, 193, 198; early capital, 186; language, undecipherable, 193, 199; art and writing, 197, 199; impart native customs, 56; practice irrigation, 274; remains of, preserved, 178; sites probably under Greek sites, 193.

Hodeidah: chief port of Yemen, 581.

Hogarth, Dr. D. G.: cited, 13-14, 38, 55, 372.
Hohenzollerns: mentioned, 509. S'ee also Wilhelm III.
Holland: See Netherlands.
Holy Alliance: impaired, 493.
Holy Land: little change in, 11: various rulers of, 496. See also Jerusalem and Palestine.
Holy Roman Empire: khalifate resembles, 104.
Homs, Syria: described, 158; source of its water supply, 161 ; cholera in, 164; dist. near excluded from agreement, 614.
IIoover, Herbert: collects war library, 7 ; cited, 448.
ILorticulture: should be taught in Turkey, 136.
IIospitals: in various places in Near East, 131, 159, 168-176, 361, 501 ; Amer. physicians expelled from Ger., 175; Turks destroy, 175-6; for camels, 172.
Hostages: political, 448. See also Captives.
Houses: arrangement of Turkish, 148-150; mud, 158; built by ry. Co., 276; market for portable, 374.
Huguenen (financier): activities, 381.

Hungarians: operate in Turkey, 307-8.
Hungary: men recruited for Turkish army in, 78; Turkish claims
on, 357: adjustment of claims of and against, 636, 660, 663; not represented on mixed com'n, 667. See also Austro-Hungary.
Hunters: among Sultans, 40.
Huntington, Prof. G. H.: thanked, 6.

Husain ibn Ali (grand Sherif of Mecca) : interested in education, 118; proclaimed king of Hejaz, 618; Sultan flees to, 417; Brit. relations with, 531, 539, 542, 551, 613-14; hostile to Ibn Saud, 539; intrigues with Feisal, 541-2; cited, 533; revolt and death, 108.
Huts: ry. Co. builds, 276.
Huveyyeh, Oriental city: barrage at, 265.

Hygiene: poor in Orient, 167 ; aided by good sewage, 168.

## I

Ibn Rashid: subsidized by Turks, 534.

Ibn Saud (sheikh of Nejd): his stronghold, 534; Brit. win, 534-5; intrigues with Brit, 538; hostile to Husain, 539.
Idjaretein: defined, 242.
Igaibel, Kastamuni prov.: mine near, 322-3.
Igor (king of Varangians): relations with Leo V1., 435-6.
Ilmouhaber: defined, 253.
Immigration: instances of, 41-2, 85, $87-8,92,96,100,437$; Turkey needs, 23, 273, 277: Jewish to Falestine, forbidden, 96 ; in Palestine, to be regulated, 655.
Indemnities: paid to typesetters, 475.

Independence: under Oriental regime, 22; Greeks desire and obtain, 80-1 ; Turkey asserts, 630.
India: routes to, 333, 485; irrigation practiced in, 206; its rice inferior to that of Turkey, 294: post offices and telegraph mileage in, 231-2; air service, 235 . Mohammedans in, 498; results of Mohammedanism, 43; leaders, 105-6: Russian revolution affects, 16-17; no. of native kings in, 18; contact with outside nations, 18, 324, 482 : name for Europeans in, 58; Turkey compared to, 222;
nationalism spreading in, 417; Brit. policy rdg., 482, 546-7; Brit. fear of, 497; Sepoy rebellion in, 498; Pan-Turanianism threatens, 513; influence of Kemalist agreements in, 563; Turk influence feared, 569; may react against Western civilization, 550; Brit. declaration surprises, 621.
Indiana: mentioned, 117.
Indians (inhabitants of India): in Mesopotamia, 277; of Shiah sect, 534; Iraqis hate, 546.
Industries:- should be taught in Turkey, 136 ; needed and lacking in Turkey, 137, 223, 372-3; few in Levant, 282-3; aided by schools, 137-8; rys. develop, 227; companies engage in, 245 ; rank in modern life, 283; Oriental, characterized, 288; plants used in, 291 ; established on old forest land, 302; home, 316; Turkish policies rdg., 339 ; protection of, not object of customs tariff, 340; Turkish, stimulated by import tax, 341 ; Greek interest in, 361 ; credit organized to support, 389 ; various, enumerated, 153, 243, 287, 288, 305, 330, 338, 373 . See also Artisans.
Ineboli, Anatolia: location and importance, 208.
Infidels: distinguished from believers, 101.
Inheritance: land acquired by, 240, 251-2, 263; by direct line, 246 ; regulations rdg., 246-9, 263, 264, 647.

Inquisition, Spanish: Jews emigrate because of, 53.
Insanity : regulations rdg., 264.
Inseriptions: various instances of, 190, 192, 194, 195, 197-8, 199-200; State owns, 262.
Insects : various kinds, $34,168,170$; carry disease, 170.
Institutes: silk, at Brusa, 356.
Instruments: ancient, owned by State, 262 ; written not used, 295.
Insurance: security affects rates of, 329 ; Brit. policy toward, 350.
Insurrection. See Revolutions.
Interallied Commission of Inquiry into Greek Occupation of Smyrna : member, xi.
Interdicts: instances, 437.

Interest: on Turkish loans, 364-5; defaulted, 389, 398, 400 ; paid by fresh loans, 390.
Intérêts Financières de la France dans l'Empire Ottoman: cited, 356-7.
International Armistice Commission in Belgium : member, xi.
International Law Documents: cited, 625.

Interpreters: Jews as, 92; trained in French schools, 131.
Intoxicants: forbidden to Mohammedans, 102-3.
Invasions: Turkey subject to, 34-5; denounced in treaty, 643; instances of $186,496,509,537,540$, 547, 559-60.
Investments: basic idea of, in Turkey, 363 ; opportunities in Turkey, 372; various instances, 356-7, 358-9, 360, 361, 362, 364-71, 381.
Ionia: location, 194; high Greek culture in, 194.
Iradés (Imperial decree): instances, 222, 327, 662.
Iraq: defined, 7; Turkish boundary, 207 ; area and pop., 23, 537, 542 , 581 ; ry. in, 222, 226 ; trade route in, 236; water utilized in, 265 ; Shiahs in, 534; holy cities in, 539 ; freedom of worship in, 657; students from, attend Amer. univ., 119; Babylonian antiquities in, 178; oil concessions in, 315 ; competes with Turkey, 342. Brit. forces and govt. in, $22,225,226$, 232, 233, 540, 541, 542, 545, 546, 547; security threatened, 22 ; lost to Turkey, 203; postal arrangements, 232; air squadron in, 233 ; Persian influence in, 534 ; in Brit. sphere of influence, 542; desires independence, 542; mandate, 547 ; improved administrative methods in, 548 ; Brit. policy toward, 550 ; Brit. promise financial aid, 657; Turkish advance in, feared, 569; foreigners guaranteed security in, 657 ; to be admitted to League of Nations, 657; Brit. treaty with, 657-8; Feisal represents, 544; king, 551, 657 ; promises not to cede territory, 657. See also Mesopotamia.
Iraqis: Arabian tribe, 56; practice irrigation, 266; hate Indians, 546.

Iris: idol erected to, 274.
Irrigation: developed through concessions, 202; rivers and lakes used for or suitable for, 217, 266, 270; difficulty in development, 266; necessary in various countries, 267, 269; scientific first practiced in Mesopotamia, 269 ; statistics, 270-2, 273, 276, 277, 279; program for, 273-7; small companies for, encouraged, 274: barrages, 278; canals, 278-9; will produce arable land, 300; large area reclaimable by, 301; Brit. interested in, 359 : investment opportunities in, 372; commission provided for, 642; instances of, 265-279, 410, 548.
Isak Pasha (Albanian): vizier, 79.

Isaurians: ancestors of modern Greeks, 46.
Islam: a generic name, 99; Orientals profess, 42; offers system of life, 103; Christianity compared to, 103; fear of disintegration of, 106: described and characterized, 106, 111-12, 496; sects of, 107-8; teachings, 496; seldom united, 533-4: Turkey its guide, 643. See also Mohammedans.
Islands: desert, 159; mineral concessions in, 312; Greek influence in Mediterranean, 361; near Asia Minor, 361: financial statement for Turkish incomplete, 392: desired by Russia, 610. Various enumerated-Aegean, 82 : Crete, 82, 485 : Cyprus, 11, 437, 453, 482, $524,615,642,600$; Dodekanese Group, 82, 360, 570, 612; Imbros, 610: Java, 339; Lemnos, 624; Malta, 417, 448, 470, 561, 631: Naxos, 318; Rhodes, 493; Samos, 82 ; Tenedos, 610.
Ismailiyis (branch of Shiahs) : their former name, 108-9; decimated, 109.

Ysmet Pasha (Turkish general and official): sends brother to Amer. coll., 119; strengthens govt., 426; aids Kemal, 563 ; a great general, 571; compared to Grant, 571-2; ultimatum delivered to, 572 ; Turkish plenipotentiary, 658; activities, $105,215,426,568,571$; open letter to, published, 418-19;

Grew's remark to, 435; cited, 22, 26, 61, 119-20, 380, 426-7, 517.
Isocrates: mentioned, 29.
Ispahan, Persia: Russia desires dist. about, 611, 612.
Israelites. See Jews.
Italian-Imperial Ottoman Govt. Agreement: text, 653-5.
Italians: relinquish capitulations, 24: ship at Constantinople, 32; trade in Turkey, 212, 352; ianguage, spoken by Jews, 37, 344; live in Turkey, 57; schools in Turkey, 135; own former Austrian lines, 213-14; make ry. agreements, 228 ; Brit. grant ry. rights to, 230 ; capitalists, in Turkey, 314; delegate on Ott. Public Debt, 355; attitude toward Greeks, 360; obtain preferential rights from Turkey, 360 ; bank in Turkey, 375 ; diplomatic negotiations by, 380; penetration into Asia Minor permitted, 382; form financial group, 382; make secret agreements, 382,528 ; control censorship, 468; Catholic interests in Palestine, 501 ; soldiers in Turkey, 527, 554, 558; lack unity with other allies, 555; Venizelos opposes, 558; in Smyrna, cited, 558; activities in Ruhr, 572; Turkish officers to surrender to, 626.
Italy: Jews in, 91; Jews expelled from, 95. Attitude toward black race, 60; attitude toward various countries, 497, 501, 505 ; Turkey's attitude toward African colonies of, 654; attitude other allies, 660; interferes in Turkey, 61; unable to assume Armenian mandate, 74; adheres to law of Sefer, 252; participates in Lausanne conference, $376-7$; its consular services at Constantinople, 430; signs protocol, 442: seizes Tripoli, 493; member of Triple Alliance, 493, 501 ; its colonies in Red Sea region, 501 ; war concessions made to, 509-10; abandons Armenia, 529; enters war, 543, 612; enters into secret agreements, 555, 556, 619: resents discussion of Fiume, 558; its sphere of influence in Turkey, 563-4, 619-20, 640; agreement with Kemalists, 565 ; declares neutrality, 565; as-
pires to privileges in Near East, 611, 619, 638 ; Dodekanese Group promised to, 612; obtains rights to Libya, 613 ; subscribes to Balfour declaration, 620; Heraclean coal concessions reserved for, 640 ; evacuates Asia Minor, 65̄4; its claims in Turkey, 654; cemeteries of, in Turkey, 667. Armenian business houses in, 67; trade relations with Turkey, 89, 317, 336,349 ; competes with other countries, 340,360 ; its investments in Turkey, 357; amount of Turkish holdings in, 364; its paper money depreciated, 405.
Itchil, Adana prov.: mines in, 31920.

Ivory: found in excavations, 191, 198.

Izmid (city, sanjak, and vilayet): a leading Turkish coast city, 209 ; river in, 217 ; crop statistics, 285, 287 ; forest area in, 304 ; reforestation near, 308; minerals in, $316,318,319$; on ry., 365,367 ; water power near, 373.
Izzet Pasha (minister of foreign affairs) : visits.Angora, 565; signs treaty, 653.

## J

Jaafar Pasha (gov. of E. Thrace) : defeated, 569.
Jaber-Kalessi, Asia Minor: tomb at, 652.

Jacobites: no. and habitat, 114.
Jaffa, Palestine: modern city, 158; its water supply, 161 ; irrigation possible in, 269 ; how its crops can be moved, 269 ; Eng. hosp. in, 176 ; Jewish colonists near, 300.
James I. (Eng. king) : relations with Turkey, 439-40.
Janissaries: term defined, 39, 44; origin, 78; influence, 44; destroyed, 308.
Japan: capitulations in, 24 ; foreign policy in, 26 ; admitted to equality rights, 435, 443; Ger. policy toward, 522; declares neutrality, 565; financial condition sound, 402.

Japanese: progress, 30; trade in Near East, 332, 339, 352 ; proverb, 524.

Jasireh-ibn-Omar: Turkish frontier, 652.

Jebel ed-Druze: location and inhabitants, 111.
Jemal Bey: sketch and works, 310; chapter in this book, 310-27.
Jemal (Djemal) Pasha (Syrian mil. gov.) : activities, 167-8, 540, 554. Jerash. See Gerasa.
Jerusalem, Palestine: mentioned in early letters, 185 ; modern city, 158; its water supply, 160-1; Jewish hopes for, 95 ; patriarchate in, 99, 113; Christian kingdom, 437; Hebrew univ. at, 135, 548; water works, 161 ; engineer in, 265 ; diseases and hospitals, 166, 169, 1756 ; beggars in, 169; antiquities from, preserved, 178; how its crops can be moved, 269 ; crop statistics, 285 ; no complete statistics for, 305.
Jesuits: activities in Near East, 130-1, 173, 175.
Jesus: mentioned, 11; Ali compared to, 110.
Jevdet Pasha (Turkish scholar): presents library to museum, 178.
Jewelers: among Armenians, 67.
Jewels: regarded as vice, 534.
Jewish Colonization Association : activities, 92.
Jews: different types among, 4, 37, $54,88,89,90$; widely distributed, 91, 115 ; no. and habitat, 23, 38, $53,80,86,87-8,89-90,91,92,95$, 101, 107, 115, 287, 550; emigrations and ejections, $53,87,88-9$, $91,92,94-5$; leading minority in Turkey, 60; language, 36-7, 96; description and racial characteristics, 54, 93, 94, 101 ; their neighbors in old Turkey, $38,53-4,61$, 88, 91, 92 ; status in Palestine, 95, 620-1; compared with other peoples, 51, 93 ; prefer Moslems to Christians, 54 ; Arabs of same stock, 544; their religion, and its organization, $56,95,101,115$; decline in Orient, 87 ; their colonies and settlements, $88-90,92,94$, 287; home arranged for in Palestine, 544, 620-1; their right to Palestine, 655; occupations, 32, 53-4, 80, 86, 89, 91-2, 95-6, 405-6; found bank in Hamburg, 89 ; operate with European capital, 93;
coöperative societies among, 96; may inherit from Christians, 248; organizations aid, 91-2; education and culture, 91, 119, 454, 462 ; their place in Turkey's commerce, 328-9. Attitude toward Zionist movement, 53, 544; Macedonian, aid in restoring constitution, 53; attitude toward and relation with Turks, 54-5, 86, 87, 89, 91, 92-3, 476, 496, 521; British policy toward, 97, 550; attitude toward other peoples, 58, 345, 436, 530 ; belief rdg., 110. Seek equal rights, 92; their aspirations, 94-5; growth of idea of political unity, 95; propaganda for, 449-50; restrictions placed on, and removed, 967. Few cases of scarlet fever among, 166 ; establish hosp. in Jerusalem, 175. Periods of their history in Turkey, 86; rout Assyria, 162; history recounted in Bible, 185-6. Chapter on, in this book, 86-97.
Jidda, Arabia: foreign commerce, 335.

Jihun, Anatolia: a water basin, 268.

Joffre, Marshal Joseph Jacques Cesaire: mentioned, 5.
Jones, Prof. Richard: thanked, 6.
Journalists: in Angora Assembly, 428 ; exiled and flee, 453, 456; appointed to political offices, 454; policy of Abdul Hamid toward, 454-5; ambitions, 471: salaries, 475.

Judaism : home of, 4; emancipation sought, 92. See also Jews.
Judges: oppress peasants, 298.
Jugoslavia: its official name, 377: importance of Constantinople to, 333 ; takes part in Lausanne conference, 376-7.
Jurists: in Angora Assembly, 428.
Justice: reformed in Egypt, 67: slow in Turkey, 152.
Justinian: Mohammedans adopt his laws, 145.
Jyen-Jyen, Asia : revolt from, 2.

## K

Kadesh, Syria: early importance, 186.

Kadhimain, Iraq: Shiahs in, 534.

Kadiköi, Asia Minor: archbishop of, 100.
Kadin: defined, 8.
Kaisarieh, Asia Minor: Amer. hosp. at, 176; highway through, 218; ry. at, 366; synod of Orthodox Church at, 421.
Kamariyeh : branch of the Nusairi (q. v.). 110.

Kanatha. See Kanawat.
Kanawat (Kanatha). Syria: ruins in, 189 ; Amer. excavate in, 190.
Kan-Suh: prov. in China, 2.
Kara Arslan, Asia Minor: well cultivated region, 276.
Kara Bel, Asia Minor: Hittite art in, 193.
Kara Broon, Aidin prov $_{2}$ : mine in, 321.

Karadakes: defined, 36.
Karagach, Asia Minor: a strategic center, 19; allies occupy, 658.
Kara Hoyuk, Asia Minor: location and water supply, 275.
Karaman, Asia Minor: road through, 219.
Karamanjik, Asia Minor: mineral substances near, 324.
Karassi, Asia Minor: crop statistics, 285 ; forest area in, 303-4.
Karasu, Asia Minor: its ancient name, 323; mine in, 323.
Karbala, Iraq: pilgrim trails lead to, 218; canal in, 278; Shiah sect in, 534; its ruler subsidized, 539.
Karaghin, Anatolia: location and water supply, 275.
Karies: defined, 294.
Karnak, Egypt: palace at, 185.
Kars (sanjak), Asia Minor: Turkish frontier, 646, 649; treaty ratifications exchanged at, 648.
Kastamuni (city, vilayet, and prov.) : govt. construction at, 265 ; crop statistics, 285: forest area in, 304 ; exports forest products, 306; concessions in, 307-8, 315 ; mine in, 322-3.
Katolik: name given Catholics (q. v.) in Turkey, 98.

Kavala, Greece: shipping center, 216.

Kay Han : Tartar tribe, 86.
Keban: name of lead mine, 319.
Kechiborlu: sulphur mine, 322.
Kadid Pasha (Albanian): vizier, 79.

Kediz, Anatolia: water basin, 267, 268, 270.
Kemal Bey, Yusuf (journalist) : joins periodical staff, 452; activities, 453, 645.
Kemal Pasha, Ghazi Mnstafa (president of Turkish republic) : patriotic, 24; not a Ger. sympathizer, 553 ; a nationalist, 553 ; devoted to his country, 557; his ability, 563; desires peace, 569 ; described, 425, 557 ; criticisms of, 415 ; his designs feared, 426. His wife, 143; his father-in-law, in shipping trade, 215 ; his movement, aided by Russia, 17; his policy, 25; creates modern Turkey, 29 ; deprived of command, 412 ; leader of revolutionary movement, 412; dominates Turkish policy, 414 ; noanimonsly elected president, 2, 415, 5i5, 668; isolates new govt., 423; owns press at Angora, 450 ; favors Arab gort., 549; attitude of Enver Pasha toward, 553; inspector general in Anatolia, 557; Turks rally to, 560; his mil advantage, 569; prayers for in India, 570 ; how regarded in Turkey, 5T5; various activities, 105, 315, 412, 415, 425-$6,531,557-8,565,566-7,569,573-$ 4 ; cited, $27,143,281,382-3,629$; sketch, 557.
Kemalist Movement : called also National Defense Movement, 552-3; denonnced, 105. See also Kemal; and Tarkey.
Kemalists: war with Greece, 2; control Turkey, 29, 518; relations with foreign govts., $528,563,564$, 634-5, 651. See also Kemal; and Turkey.
Kent : cited, 446.
Kenworthy, Lt. Col. : activities, 656.
Kerak: 232, 547. See Transjordania.
Keramett Bey, Salih: sketch, 476; chapter in this book, 476-90.
Kerek, Asia Minor: how its crops can be moved, 269.
Kerestijian, M.: thanked, 6; activities, 531.
Khaireddin, Barbarossa (Turkish naval man): a renegade Greek, 79.

Khalifate: Constantinople seat of 630; Mohammedan attitude
towand, 105-6; controvery rdg, 107, 387-8; has little influence, 498-9; jurisdiction, 506: Turkey controls, 643 ; its evolution, 1045 ; proclamation rdg, 416; prudence recommended toward, 418-19; negotiations rdg., 611-12, 627-8.
Khalifs: meaning of word, 105 ; attributes and powers of, 104, 107, 417-18, 498; Sherif of Mecca claims office of, 104 ; law of early, accepted, 107 ; widows receive pensions, 388 ; Sultan assumes title of, 417; now elected, 570, 573; new Tarkish attitude toward, 418, 551 ; moderation of early, 445; private sec'y of, 476.
Khammarabi (ancient ruler): his code, 183.
Khans: described, 34, 42; protect lines of communication, 42
Kharput (Harpoot; city, vilayet, and prov.) : Amer. hosp. at, 174; interior trade center, 216-17; roads through, 218; ry. projected for, 230; statisties for, $28 \pm \overline{5}$; no complete statistics for, 305 ; difficult to obtain firewood for, 305 : mines in, 319, 322 ; its revennes, 407.

Khiva, Turkestan: its independence recognized, 643.
Khonsabad, Asia Minor: excavations at. 181.
Khozas (Turkish clergy) : their influence and status, 20,106 ; at Constantinople, 32
Khozat: Asia Minor: on highway, 218.

Kiel, Ger.: Ott business men at, 347.

Kiera, Esther: practices medicine, 91.

Kiew, Russia : - regent at, 436.
Kifri, Mesopotamia : petroleam in, 314.

Kilimli, Asia Minor: on govt ry, 313.

King-Crane Mission: report, cited, 538
Kings: act as priests, 182
Kiok Hoyuk, Anatolia : location and water snpply, 272.
Kionan, Anatolia: a water basin, 268
Kiopru Su, Anatolia: a water basin, 268.

Kiosks: in Stamboul, 177-8.
Kiresun, Asia Minor: forest area near, 304.
Kirkuk, Mesopotamia: ry. projected for, 230 ; petroleum in, 314.
Kishehr, Asia Minor: alabaster deposits near, 324.
Kiskin, Asia Minor: location, 100.
Kitchen: museum housed in old, 178-9.
Kizilbashis: Moslem subject race, 38-9.
Kizil Irmak, Anatolia: a river basin, 267-8; branch line at, 227.
Klagomenai, Asia Minor: Helleṇic art in, 195.
Klazomenæ, Asia Minor: excavations at, 199.
Knox, Gertrude E.: thanked, 6; sketch, 411; chapter in this book, 411-29.
Koisi-Aghiz, Asia Minor: mineral basin starts at, 314.
Konia (city, vilayet, and prov.): mentioned, 24; Greek idol erected in, 274; early Christian architecture in, 196 ; interior trade center, 210; on ry., 217, 225, 366, 368; terr. about described, 226 ; plain drained by lakes, 268; irrigation on plain of, 275; irrigation projects, 372 ; vill. and river near, 2756, 277 ; crop statistics, 285 ; forest area, 304; reforestation in, 308; agric. products, 288, 372 ; minerals in, 321, 323; salt swamp and desert in, 324 ; Ger. water works in, 265 : Mevlevi dervishes in, 106 ; Turkish theological college in, 125; votes cast in for woman, 146 ; Amer. hosp. in, 176 ; exports, 306 ; Ital. relations with, 360, 640, 654.

Koran: written in Arabic, 35 ; classifications in, 101; its attitude toward sin, 103; accepted as authoritative, 107; its status among heretics, 108 ; different interpretations of, 534; clergy study, 122; taught in schools, 124 ; passages from in mosques, 149; cannot govern Christian communities by, 419; origin of Moslem law, 422; cited, 265, 341.
Kordu: defined, 36.
Korna, Mesnpotamia: location and advantages, 269.

Kortcha, Albania : mentioned, 37.
Koru, Asia Minor: mines near, 320.
Koruchesme, quarter of Constantinople: location and press in, 91.
Kossova, Jugoslavia: no longer Turkish, 304.
Kouyunjik, Asia Minor: excavations at, 181.
Kozan Dagh, Asia Minor: mines in, 320.

Kozlu, Asia Minor: on ry., 313.
Krupp interests: secure Turkish concessions, 371.
Kuban (Russian dist.) : Armenians emigrate to, 530.
Kuchuk Menderez, Anatolia: a water basin, 267, 268.
Kuhlmann, Herr von: activities, 369.

Kuitshuk Said Pasha (grand virier) : restricts Jews, 96.
Kufra (oasis in Africa): Senussi stronghold, 535.
Kurdistan (dist. in Asia Minor): Upper Mesopotamia called, 358; area and pop., 580 ; mts. in, 11415; insecurity of land in, 151-2; oil fields and concessions, 315, 377 (see also Mosul) ; sovereignty of, in dispute, 315; antonomy recognized, 637.
Kurds: term defined, 36; habitat, viii, 34, 55, 58, 149, 158, 518, 523, 527; probably Aryan, 55; their language, 35-6: description and racial characteristics, 21-2, 55-6, 150, 151-2, 424; occupations, 32, 150: large families among, 23; education among, 36 ; their importance, 38; religious belief, 55, 149 ; practice polygamy, 151; attitude toward other peoples, 21-2, 55; Brit. policy toward, 22 ; in Angora Assembly, 22, 424 : Armenians compete with, 51 ; hostile to Christians, 55; do not object to Turkish govt., 537.
Kureyi-Nihas, Asia Minor: copper mines, 323.
Kut al Amara, Asia Minor: Brit. besieged in, 540.
Kutaya, Asia Minor: mine in, 317, 371; Ital. interests in, 360, 644; exile to, 448, 468.
Kuwait, Arabia : conference at. 538.
Kyrias, Miss Paraskevy (Albanian): activities, 153.

## L

Labor: inequality of, in Turkey, 150-51; forced, 219: organized, 220 ; cheap, 281, 305; Turkish attitude toward, 297: difficulty in training Turkish, 338; shortage, 373 ; protective legislation lacking in Turkey, 475. See also Industries
Lagash: 182 See Tello.
Lakes: used little for transportation, 217; useful for irrigation parposes, 266, 270; former water basins, 264; used as reservoirs, 268; navigable, 268; furnish electric power, 268; produced by floods, 270; can be made profitable, 273 ; salt, 324 Enumerated -Amik, 268; Apollon, 268; Beyshehr, 217, 227, 268, 273, 275; Derkos, 266; Egerdir, 217, 227, 268; Haravivan, 245; Lznik, 268; Karaviram, 268; Lagoda, 237; Manios, 268, 270, 2i3; Marmarajik, 268; Marmaris, 2i0; Sapanja, 268; Simav, 268; Tiberias, 95; Tuz, 268; Cromia, 22; Van, 22, 217, 268.
Lambros, Mary C. : thanked, 6.
Land: Mohammedañ, in Turkey's foreign policy, 15; Jewish, in Palestine, 95-6; Turkish restrictions in purchase of, 96 ; mosques own, 129; who may own and held by various owners, 245, 250-1, 262, 276-7, 279, 294, 315-16, 321, 518; insecure, in Kurdistan, 151-2; Roman Empire takes private, 239 ; ownership not indicative of prosperity, 238-9; restrictions on owners, 250,254 ; regulation rdg. joint owners, 256 ; granted by State concession, 239-40; regulations for sale and transfer, 251, 252-8, 436; how it may be acquired, 327 : rarely sold, 398 ; sale may be annalled, 254, 256; may be seized, 259 ; expropriations, $259-60$; right of revendication, 263 ; anctioned, 263; inheritance and regulation rdg. 246-9, 251-2; deeds, 239-40; rented and leased, 240, 242, 252, 263, 295; registered, 240-1, 245, 253 ; mortgages, 239, 245, 281 ; administrators and agents, 241, 244, 253; abuses in distribution of,

273 ; should be distribated to immigrants, 277 . Miri. 239, 243, 243, 264 ; mulk. 239, 252,255 ; vakuf, 239-42, 243-8, 263, 264; metruke, 239-42, 243-44, 257, 264, 294; common, 239, 243-4, 294; mewat, 239-40, 2423, 244; rural, 242, 250; urban 242, 250; waste and vacant, 242-3, 262-3; forest, 244, 304, 306; pasture, 244, 295; demesnal, 257 (see above, vakuf) ; mountain, 263; arid and semiarid, 265, 303; meadow, 295. Cub tivation depends on women, 151 ; cultivated for religions profit, 242; improved by irrigation, 273, 300; exploitation of irrigated, 274 ; cultivated areas, 284; reclaimed in Palestine. 287; not worked on shares, 295 ; lies fallow, 297; fertility not conserved, 299 ; benefit of a geological survey for, 326; development prevented by brigands, 428. Foreign concessions in Turkey, 239 (see slso Concessions) ; laws of, based on religion, 239 ; laws disobeyed, 239; tares and tithes on, 245-6, 279, 394, 3978, 445; under assessed, 398 ; questions taken to court, 252; records, 254 ; right of preëmption rdg., 2567 ; mining rights and fees, 260-1; concessiong in mineral, 310; limitations rdg. 263 ; regulations rdg. reversion, 263-4; statistics, 283-4, 288. Low about Black Sea, 246; high about Sea of Marmora, 267; burial, in Turkey, granted to allies, 667.
Landowners: in Kurdistan, 151-2; fell olive trees 287 ; unprogressive, in Near East, 298; should have security, 300.
Lane-Poole, Stanley: cited, 48
Languages: classification based on, 35. 37 : many in Near East. 35, 193. 194, 473; of Near East described, 35-7: Turks borrow from other, 9 ; MSS in various, 90 ; taught in Turkey, 124: vernactlar. not to be taught, 138; varions, used in Turkish press, 448; Turtish journalists know several, 473; ties of over-emphasized, 533. Vari-ous-Arabic, 2; described, 35; Turks borrow from, 35; described, 35, 36, 533 ; dictionary, 98 ; where
:-sppken, 157-8; taught in Damascus, 174 ; translated, 473 . Arme-nian-described, 36 ; alphabet, 65 ; first work published in, 65; preserved by Armenians, 68 ; not restricted by Turks, 68; taught in schools, 128; spoken in Constantinople, 344; translators of, 473: now official, 129. Assyrian, specimen, 36. English, Span. Jews speak, 344 : translators for, 473. French, taught in Turkey, 124. German, Jews in Turkey speak, 37, 344. Greek, common in Orient, 36 ; described, 36 ; often an acquired language, 37 ; Greeks, forget, 46; not restricted by Turks, 68. Hebrew, revived, 96. Kurdish, a Persian patois, 36. Latin, inscriptions, 190. Lydian, discovered, 198. Judæo-Spanish, in Salonika, 344. Magyar, described, 511; contrasted with Turkish, 511. Semitic, inscriptions in, 190. Turkish, words lacking, 2 ; described, 35, 511, 533 ; a trade language, 35: often an acquired language, 37; substituted for other languages, 37 ; sometimes written in Greek characters, 47; must be taught in Turkey, 138; certificates drawn in, 344: derivation of literary, 533 ; official language of report, 668 ; words and phrases, 196, 220-1, 222, 239-40, 241, 242, 252, 256, 263-4, 269, 293, 294, 295, 311, 452, 453.
Lanterns: glass and metal, 179.
Larsa, Babylonia: excavated, 181.
Latakia, Syria: tobacco grown on plain of, 286.
Latifeh Hanum (Turkish feminist and wife of Kemal): sketch, 143.

Latom, Rizeh dist.: zinc mine in, 320.

Lausanne, Switzerland: conferences and treaty, xi, 14, 17, 20, 45, 60-3, 105, 215, 229, 230, 231, 340, 341, 345, 346-7, 376-7. 379, 380, 385, 386, 420, 421, 422, 426, 427, 430, $517,529-30,547,570-2,573,659-$ 68.

LaVerne, Calif. : mentioned, 384.
Lawrence, Col. Thomas E.: activities, 544 ; cited, 168, 516, 536, 543, 546, 613.

Laws (including Law): source of Mohammedan and Turkish, 145, 239, 422, 434, 446; lax enforcement and little respect for, 121, 239,408 ; compliance with, demanded, 382-3; foreigners subject to, in Turkey, 430; formerly foreigners subject onily to own law, 431 (see also Millets); national regarded as sacred, 440 ; national, endangered by reformation, 440-1; must be secularized, 446; how promulgated - in Turkey, 451. Turks not attracted to, 40 ; first progressive in Turkey, 90; passed by Angora Assembly, 377-8; international, invoked in conference, 443; taught in Constantinople, 125, 448 (see also Schools). Educational and religious, 104-5, 107. 120, 124, 126-7, 445 (canon): Mohammedan, 122, 243, 248, 505 ; archæological, 200; rdg. roads, 219 ; rdg. land, 239-267; rdg. forest, 243 ; rdg. marshes, 243 ; provisional, 245; rdg. birth, 248; Sefer, 250-1, 252-3, 261; mining. 325-6; of fundamental organization, 413-14, 562; internationaF, 443, 506 ; Roman, 446 ; press, 452 (see also Periodicals; and Press). See also Legislation.
Lawsuits: touching foreigners in Turkey, 432-3; how tried, 436.
Lawyers: Levantine, 202; opinions, divided, 248; have organ, 458-9.
Layard, Sir Austen Henry (archæologist) : activities, 181.
Lazes (Moslem people of Turkey) : subject to Sultan, 38-9.
Lazistan, Asia Minor: iron ore in, 320.

League of Nations: mentioned, 632; covenant in treaty, 635; Armenians, negotiate with, 72: Armenians left to, 529; demands made of, 550; Brit. attitude toward, 550 ; right of appeal to, in Palestine, 655; Iraq guaranteed membership in, 657.
League of Personal Initiative and of Administrative Decentralization : operates in France, 484.
Leart, Marcel : cited, 127-9.
Leases: land, 240, 242; of chrome properties, 372: regulations rdg., 258 ; periods, 295.

Leather: can be made in Turkey, 373. See also Hides and Skins.

Lebanon (dist. in Western Asia Minor) : mt. range north of, 110 ; pop., 111, 392 ; its $\quad$ ater supply, 160 ; a mass of limestone, 161 ; amber in, 324; no complete statistics for, 305; reforestation in, 308; hosp. in, 170 ; monasteries in, 287 ; silk factories in, 358 ; wishes to join other Arab countries, 550 ; a mandate, 642, 643.
Legislation: by Grand National Assembly, 413-4; capitulations hinder, 444. See also Laws.
Leo VI: negotiations by, 435-6.
Lepers: in Orient, 168-9; Amer. work among, 169.
Letters: various, cited and published, 20, 185, 418-19, 479.
Levant: defined, 7; breeds fatalism, 12 ; racial characteristics in, 297; agric. in, 282, 301; higher standard of living possible in, 301; trade and business in, 67, 299, 333-4, 345, 350; foreign penetration into, 310 ; nationality of foreign firms in, 345; Ger. revival in likely, 349 ; French influence in, 358; U. S. ship in, 361 ; diplomacy in, inconsistent, 492 ; Brit. strategy in, poor, 540-1; methods followed by writers on, 2-3. See also Near East; Levantines; and the several countries of the Near East.
Levantines: term defined, 57; its synonym, 58; possess a vague nationality, 32; characteristics and description, 40, 58; occupations and professions, $32,40,58$, 340, 346; economic status, 332 ; Turkish attitude toward naturalized, 344.
Lewis, James Hamilton: activities, 491.

Liberal Ottoman Committee: activities, 483-4.
Libonrne, France: mentioned, 238.

Libraries: various, 7, 98, 178, 199, 455.

Libya, Africa: considered in treaty, 613.

Licenses: prospecting, 327; professional men pay, 395 ; regulations rdg., 665. See also Fees.

Lichnowsky, Prince Carl Max von: his revelations, cited, 369-70.
Licorice root: article of trade. 334, 336, 346.
Lighthouses: tax for, 445.
Lincoln, Abraham : cited, 98.
Lippmann, Walter: cited, 5.
Lisbonas (Jewish family); prominent in Aleppo, 92.
Literature: Tarks borrow, 9; Turks pay little heed to, 45; Armenian, 36, 65; Kurds possess, 36 ; Arabs possess, 56: Jewish, 90-91, 94; taught in Turkey, 124; influence of French. in Turkey, $3 \overline{5} 8$.
Liverpool, Eng.: mentioned, 48; imports into, 322.
Lloyd George, David (Brit. statesman) : never in Turkey, 559; appeals for action against Turkey; 567-8; defeated, 570; defines war aims, 621-2: activities, 570, 619: cited, $\mathbf{7 4}, 540,545,566,568,656-7$.
Loans: pledges and securities for, $26,366,4045$; banks authorized to make, 258; corruption in, 362 3; national jealousy rdg., 363; parposes for which made, 363 ; obtained through French banks, 364; rates of interest on Turkish, 364 5; Turkey in favorable position for, 382 ; none floated in recent years in Turkey, 3845, 563; too many in Tarkey, 409 ; agric. needs, 574 ; Turkey promises not to contract, 636; various. 26, 355, 364, 366, 382, 386, 389, 401, 402-3. See also Debts.
Loftus, (archæologist): activities, 181.

Lombards: regarded as barbarians, 436.

London, Eng.: distant from Basra, 236; has mail connection with Baghdad, 232; has air service, 234 ; Turkish officials in, 82; Jews in, 92, 95; Ger. ambassador at, 369; propaganda bureau in, 4-5; European collections in, 7; salon, 178; Sultan borrows money, 389 ; Turkish periodicals published at, 453, 484-5 ; conference at and pact of, $69,70,379-80,442,443,509-$ 10, 543, 555, 565, 612-13.
Lotharingians: regarded as barbarians, 436.
Loti, Pierre: cited, 1, 79.

Lumber. See Wood.
Lusitamus, Amatus: emigrates to Salonika, 91.
Lybyer, Dr. A. H. : cited, 44.
Lycaonia, Asia Minor: Christian church at, 196.
Lydia (region in Asia Minor): Hittites occupy, 198-99; excavations at, 198; antiquities of, preserved, 178.
Lydians: language discovered, 198; had alphabet, 199 ; influence Greek culture, 198; their Empire, 198. .

## $\mathbf{M}$

McCoy, Brig. Gen. F. R.: thanked, 6.

Macedonia (Near Eastern region): mention forbidden in Turkey, 10; Jews in, 53, 101; Turkey loses, 82; Turkish tobacco growers in, 337 ; reforms planned, 368, 504 ; revolution in, 458, 485; prosperous, 459 ; closed to Turkish newspapers, 474; European penetration, 485: Turkish policy, 502; Austrian note rdg., 503.
Macedonian Commission: activities, 238.

Machines and Machinery : imported, 26; little used in Turkey, 281, 330 ; engines, 292, 300 ; projected for Mosul region, 316; used in mining, 323; exemptions needed, 326 ; few shops in Turkey, 374.
Mreandrum, Asia Minor: excavations at, 199.
Magnesia, Asia Minor: mentioned, 86; Jews in, 87-8; ruins in. 194 ; Hellenic art in, 195; excavations in, 199; on ry., 227.
Magossa, Cypress: Turkish fort, 453.

Magyars: rule former Turkish subjects, 496; attitude toward Turks and Serbs, 500 ; language, 511.
Mahan, Rear Adm. A. T.: praises Constantinople, 14 ;. cited, 201.
Mahdi : revolts against Egypt, 112.
Mahloul: defined, 263.
Mahmud II. (Sultan) : breake power of Dere Beys, 238; destroys janissaries, 308; establishes newspaper, 452; order, cited, 452.
Mahmud Pasha ; activities, 79, 315.
Mahmudiya: a canal, 278.

Makri, Smyrna prov.: important port, 212; manganese deposits near, 316-17; products shipped from, 216; Ger. buy chrome at, 317.

Makna, Asia Minor: sulphur at, 322.

Malatia, Asia Minor: on highway, 218 ; its pears famous, 290.
Mamelukes: Turks conquer, 417.
Manchester, England: Jews in, 92; Jews trade in, 94 ; Armenians in, 346; air service, 234.
Mandates: defined, 545; Armenians ask for, 72; offered to U. S., 74, 515; U. S. refuses, 515, 526-7; considered by U. S. mission, 631; conditions for acceptance, 632-3; French, 226, 634 ; change of Brit. policy rdg., 550 ; in old Ott. territories, 372, 547, 640, 642, 643; in liberated areas, 545; development of, 548 ; Levantine business agents in, 346.
Mandelstam : cited, 405.
Manifesto: exiles publish, 483.
Manufactures: needed in Turkey, 137; few in Levant, 282-3; imported into Turkey, 335: high tariff on, 336; manufacturers have relations with banks in Turkey. 343; credit information furnished to Ger. manufacturers, 348; raw materials for, in Turkey, 373: various kinds mentioned, 95, 150, $244,290,330,336,338,372$, 373.

Manuscripts: Jewish, 90; in Turkish museums, 179; Christian, 184 ; illuminated, 191.
Maps: various, cited, 190, 303, 311: old measurements of, exact, 190; published in newspapers, 472.
Marbles : from old ruins, 194.
Mardin, Asia Minor: on highway. 218.

Markets : sites of, owned by state, 244; lands expropriated for, 259; depend on transportation, 269; no foreign, for certain products, 287 : good, for wine, 287; animals driven to, 289-90; possibilities for wool, 290; crops for, fertilized, 292; steady, lacking in Turkey, 297; not near agric distriets, 299: Levantine merchants study, 299; business men must know.

329; neglected by Turks, 330; manufacturers neglect, 343; good for portable houses, 374 ; foreigners find, for Turkish raw materials, 433; news promulgated in, 451; at edge of deserts, 548. See also Commerce.
Maro, John : organizes church, 111.
Maronites: location and tenets, 114.
Marriage : of Sultans, 8; effects of polygamy, 23 ; Greek bishops have jurisdiction over, 112; among Kurds, 150; Arabian customs, 152 ; smallpox bar to, 163 ; between Ott. and foreigners, 249-50; dissolution, 256 (see also Divorce) ; of Sultan's daughter, 389; under control of millet, 420.
Marseilles, France: Armenian press in, 65 ; Jews in, 192 ; reason for its importance, 358.
Marshes: salt, 243; in Levant, 289.
Martin, Col. Lawrence: thanked, 6.
Martyrs: among Mohammedans, 108.

Mass: Greek Orthodox, 419.
Massacres : of Armenians, 51, 69, $71,81,129,164,449,456,493$, 517; 518, 520; 561; Armenian, arouse indignation, 456; reason for Armenian, 520; during Bulgarian atrocities, 51 ; Turkish Imperial policy, 52; among Shiah sect, 108; decimate prop., 282; made news feature, 450; public effect of, 631.
Masyaf, Asia Minor: chief center of Ismailiyis, 109.
Mathematics: in Jewish MSS., 90 ; taught in schools, 125, 135.
Maude, Sir Frederick Stanley (Brit. Gen.) : his proclamation, 618-19.
Maurice, Maj. Gen. Sir F.: cited, 567.

Mazarakis, Gen.: Greek plenipotentiary, 658.
Mead, Dr. Elwood : cited, 548.
Meadows: communal, 294; rented, 295.

Mears, Eliot Grinnell: activities, vii, viii, 558; his work evaluated, ix; attitude in writing this book, 7 ; sketch, 1 ; chapters in this book by, 1-30, 31-59, 201-37; 302-9, 32853, 354-83, 517-32, 533-51, 552-75; introductions by, 1-30, 60-3, 98106, 117-121, 141-4, 155-7, 177-9,

238-9, 265-6, 280-82, 310-11, 3848, 430-35, 448-56, 476-7, 491-4; notes by, 68, 75, 86, 135, 289, 31516, 327, 331, 332, 334-5, 337, 350, 367-9, 444-5, 448, 473-4, 501-2, 515, 516, 517, 529, 533, 547, 55960, 572 ; cited, 344, 432-3.
Mecca, Arabia: a holy city, 201, 218 ; shrine at, 534 ; place of pilgrimage, 102 ; Arab officials in, 1920; home of Mohammedanism, 102; dispute over khalifate at, 104; Turks remove sacred objects from, 105; king in, 118 ; source of disease, 164; Wahabis sack, 535; Brit. relations with Sherif of, 538, 613-14.
Mechanics: Armenian, 67.
Medicine: Turk not attracted by, 40; Mohammedans study, 91 ; taught in Asia Minor, 118-9, 125, 133, 141, 172, 173 ; practice in Turkey, 137; Oriental belief rdg., 165 ; free in Turkey, 360-1.
Mehmed, Reshad (Sultan) : activities, 439-40, 506-8.
Mehmed Chan (Sultan) : ambassador to, 439.
Mehmet Pasha, Rum (a Greek) : acts as vizier, 79.
Meiden-Ekbes, Asia Minor : Turkish position near, 651.
Mejid Effendi, Abdul (Sultan) : exiled, 20 ; extravagant, 389; appointed Sultan-khalif, 417.
Mekhitarists: publish first work in Armenian, 65.
Melej, Asia Minor: mine in, 319.
Men: in Turkish household, 147-8.
Menahems (Jewish family): prominent in Baghdad, 92.
Menasche (Jew) : activities, 93.
Menderez, Anatolia: a water basin, 267, 268.
Mendos, Smyrna prov.: manganese in, 316-17.
Menelik II (Abyssinian king) : activities, 86.
Merchandise: how handled by agents, 220. See also Commerce.
Merchants: near Golden Horn, 32; in Anatolia, 33; Turks not good, 39-40; Turkish, 331; Armenian and Greek, excellent, 39-40, 48 ; Greek, 331; Armenian, 331; Jewish, 80, 331; Egyptian, 185; Syrian, 185; in Levant, 299;

Oriental in Turkey, 331; pioneer American, in Turkey, 339: fear nomads, 42; activities in Turkey, 220 ; change their citizenship, 345; cited, 45. See also Commerce: and the several countries and peoples.
Mersina, Anatolia: an important port, 212 ; free port, 619; Nusairis in, 110; on ry., 212-13, 228; on highway, 218; port works planned at, 381 ; excluded from agreement, 614.

Mersivan, Asia Minor: inhabitants of, killed in war, 9 ; Amer. hosp. at, 176.
Mesjidli, Aidin prov.: mine in, 320.
Mesopotamia: Iraq (q. v.) the same as, 7 ; characterized, 11, 180 ; world by itself, 269 ; location of upper, 358; area and pop., 89-90, 114, 580; desert in, 185; Persian Gulf basin connected with, 267; rivers in, 269; little rainfall in, 269; has tropical alluvial plains, 283; as fertile as Egypt, 269; irrigation in, 269, 270, 274, 277, $278,359,372$; resources, 288, 313, 314, 315, 316, 358, 372, 633-4; various cities of, 296 ; rys. in, 3589 ; its ancient and Christian civilization, 184. Relations with Turkey, 11, 82, 89, 266, 289, 474, 626; Turkey loses, 82; Jews develop com. in, 94 ; education and missions, 118, 132; ancient ruins and excavations, 181-2, 184-6; mil. occupation and operations, 278, 358 : other Brit. activities and policy, 359, 617-9 ; Brit. mandate, 642-3; in Ger. sphere of influence, 36970; financial statement for, 392 ; why its revenues are inadequate, 394: closed to Turkish newspapers, 474; entitled to national recognition, 621; native govt. in, encouraged, 627; Brit. handbook on, cited, 314-5.
Mesrop: invents Armenian alphabet, 65.
Metallurgy : study of, needed in Turkey, 326.
Metals: See Mines, Mining, and Minerals.
Metaxakis, Meletios (patriarch) : assaulted and removed, 100; flees, 421.

Meugia, Asia Minor: Ital. rights in, 644.

Mexico: Ger. policy toward, 522.
Midas (king) : his kingdom partially uncovered, 197.
Middle Ages: ended, 86; Turkey exhibits, 9 ; epidemics during, 162; monuments of, in Orient, 187 : Syrian art copied in, 191 ; law and religion united during, 446; capitulations during, 437.
Middle East: included in Levant, 7: Turkish frontiers in, 207; people of, classified by religions, 98: leaders trained in Amer. schools, 118; Ger. desires, 201; mail route to, 232: development of, related to Turkey, 237; reason for its stagnation, 297-8; Brit. interest and operations in, 359, 540-1; balance of power in, 492; revolt against allies in, 546: native govts. in, characterized, 547 ; conflict in, feared, 569. See also the several countries.
Midhat Pasha (grand vizier) : characterized, 480; a liberal leader, 481; his Armenian counselor, 66; relations with Von Pressel, 367 ; his trial. 457; forces constitution from Sultan, 478; exiled, 479; reforms fail, 480; assassinated, 482.
Midian Land: location and products, 322.
Migrations: Tartar, 86; Jewish, 87 ; lessen pop., 282. See also Deportations: Emigration; and Immigration.
Mikhalijik (kaza of, Asia Minor): fuller's earth in, 321.
Milan, Italy: Jews in, 92.
Milas, Aidin prov.: mine in, 320.
Miletos, Asia Minor: Hellenic art in, 195: excavations in, 197.
Military Operations, etc.: armies, 7-8, 68-9, 78, 162, 164, 278, 401, 413, 460, 466, 474, 506-8, 510, 527. 537, 538, 541, 542, 550, 562, 566, 609, 623-4, 625, 632, 641, 651, 658; soldiers, $9,40-1,42,45,105$, 172, 275, 499, 508, 527, 561 ; universal service, 477 ; forts and fortifications, 184-5, 262 : garrisons, 485-6: arms, ammunition, and equipment. 233, 289, 302, 338, 515. 539, 563. 654 (see also Weapons): mines, 506; battles, 41, 450, 561,

565 ; salutes, 417 ; mts. as defense, 22; animals requisitioned, 289; revenues and expenditures, 337, 385, 387, 395, 396; requirements, dictate trade policies, 341; demands, cause labor shortage, 373 ; censorship, 465-7; alliances, 489 (see also Allies) ; neglect by powers, 514-15; excesses, 560-1; rights, secured for Brit., 615 ; Harbord Mission (q. v.), 631-3.
Millerand, A.: diplomatic activities, 642.

Millet, Philippe: cited, 564.
Millets: system defined and described, 98, 121-2, 419-20, 518; non-Moslems live under, 123 ; how justified, 420; wield judicial and political power, 420; abolished, 518.

Mills: various kinds in Turkey, 286, 372.

Milne, Gen. (allied commander in chief in Turkey) : activities, 557.
Milton, John : cited, 29-30.
Mines and Minerals and Mining: mines-concessions, 202, 310, 316, 317, 318, 319, 359, 363; regulations rdg. exploitation, 260-2; ownership of placers, 261 ; decrees confer ownership in, 261 ; exploitation depends on forests, 311 ; Brit. own, 320 ; many abandoned, 323 ; materials for, should be admitted free, 326; careful prospecting should be encouraged, 326-7; how to exploit in Turkey, 327; under foreign control, 354-5. Miningspecial laws govern, 243; fees, 261 ; methods, 318, 321, 322, 323, 330 ; ancient, in Turkey, 323 ; companies, 321, 323 ; machinery, 323 ; why it does not flourish, 325-6; code unsatisfactory, 325 ; risks in, 326 ; Amer. seek rights, 501. Min-erals-produced in Turkey, 13, 202 ; various locations of, 311, 312, 313, 371 ; few in European Turkey, 311-12; exploitation desired in Turkey, 26 ; included in ry. concession, 222, 367 ; carried by Turkish rys., 223 ; regulations rdg. exploitation, 260-3; exploited by concession, 261, 312, 359, 378-9; relation of, to diplomacy, 310 ; long exploited in Asia Minor, 311 ; land ceded to other nations, 311 ;
exploitation dependent on political and economic factors, 311-12; statistics, 310-11, 312, 313, 314; value of various products, 313, 325; exported, 337-8. Minerals and mineral substances enumer-ated-agate, 324; alabaster, 324; amber, 324 ; antimony, 320 ; arsenic, 321 ; asphalt, 316 ; bitumen, 316; boracite, 318; borax, 338; bronze, 191, 196, 198; carbonate, 318 ; chrome, 312, 317, 359, 371 ; clay, 321; coal (see Fuel); copper, 13, 310, 312, 322-23, 358, 371 ; corundum, 318 ; emery, 13, 216, 312, 317-18, 338; flint, 293; fuller's earth, 321 ; galena, 319 , 323 ; gold, 13, 185, 191, 198, 262, 312, 319, 323, 341, 385; hualite, 324; iron, 319-20; 373; jasper, 324; lead, 13, 318, 371; lignite (see Fuels) ; lime and limestone, 161-2, 283, 318, 322, 324 ; marble, 324; magnesium, 162, 318; manganese, 216, 316; meerschaum, 13, 312, 321, 338; mercury, 321; nickel, 385 ; onyx, 324 ; opals, 324 ; pandermite, 312, 318; petroleum (see Petroleum) ; salt, 313, 324, 356 ; serpentine, 317, 322 ; silver, $13,185,191,262,312,319,323$, 371, 385 ; sodium, 162 ; sulphur, 322; trachyte, 322; zinc, 319, 320, 371.
Miniatures: in museums, 179.
Minnesota Commission of Public Safety: mentioned, 384.
Minorities : right of, 138-9, 630; protection guaranteed, 641.
Minors: regulations rdg., 264.
Missions and Missionaries: Amer., 27, 132, 361, 449, 501 ; U. S. interested in, 632 ; French, 130, 501 ; Brit., 131; Scotch, 175; Ger., 519-20; allied, 467; no zeal among Turks, 521 ; security guaranteed in Iraq, 637; activities, 139, 174, 501, 524 ; statistics, 135 ; cited, 45. See also Education; and Hospitals.
Mixed Arbitral Tribunal: constitution and duties, 664-6.
Mobs: in Constantinople, 459. See also Revolts.
"Modern Turkey": needed, 4; plan and scope, $5-7,38$; reason for book, 449.

Mohammed (founder of Mohammedanism) : mentioned, 145; birth, 102; revelations to, 102; called a prophet, 104; Turks accept laws of, 107; Nusairis acknowledge, 110; his daughter, 107; dwells in desert, 534; his successors, 105; cited, 518.
Mohammed II.: captures Constantinople, 78, 112, 521: has Christian viziers, 79; treatment of Greeks, 112; tolerant, 521.
Mohammed VI.: deposed, 20; appoints minister to U. S., 86; accused of treason, 569 ; flees from Turkey, 417, 569.
Mohammed Ali: European policy toward, 493.
Mohammedanism: origin, 4, 56, 102; description and criticism, 102-3: adopted by various peoples, 42, 78, 107; proclaimed that Ger. had adopted, 509 ; heretics among. 107-8; State religion of Turkish Republic, 668. See also Islam: and Mohammedans.
Mohammedans (Moslems), (Mussulmans) : compared to Christians, 3-4; different types among. 4 ; modern type, 571 ; sects among. 101, 102, 104, 107-9, 115, 534, 535, 537; numbers, 9 ; races enumerated, 35 ; Turkish, viii; in Turkey, 2, 35; peoples in Old Turkey called, 38; all, in Turkey not Turks, 38; various peoples and States in Turkey, 38-9, 68, 107. 517-8; Turk equivalent to "Moslem," 101; Turks cruelest of, 496 ; Kurdish, viii, 55; Osmanli, 38; Christians become, 39; Anatolians, 42; few in Smyrna, 49; Arabs, 56; in Syria, 56; Jews become, 90; in Russian Empire, 99; Cypriotes, 265; African States, 438; in India, 498, 564 ; Central Asia, 512 ; in various regions, 51314, 521, 534, 537. Description and heliefs, 12, 39, 42, 43, 103-4, 110, 164, 281, 489: obligations, 33. 240; place of Arabic among, 36; learn Turkish readily, 37; orthodox abhor heretical beliefs, 110; sects hostile to one another, 537; law of, characterized, 122; property laws progressive, 144; laws rdg. various matters, 248, 250;
law derives from religion, 437, 446; law partly secularized, 446 ; status of women among, 144-5; life of women, 146-150; refuse to send girls to school, 152: Christian women freer, 153; look forward to pilgrimage, 204 ; cemented together by their belief, 417; their holy day, 424; decadence of, 492; Turkish and Arabic split, 503, 5734; not proselytizers, 521; their holy places, 611, 612, 613. Hostilities among, viii; perish in war, 9, 73; Kemal enthuses, 29; attitude toward Armenians, 52 (see also Armenians) ; attitude toward Jews, 54; Amer. attitude toward, 132: toward strangers, 436: toward non-Moslems, 103, 437, 518; kaiser's attitude toward, 359; contrasted with Christians, 437: confuse various countries, 440; attitude of others toward Turkey, 498-9, 569; European nations oppress, 506. Christians granted equality with, 81: educated in Jewish schools, 92: attend Amer. schools, 118: attend govt. schools, 124; education contrasted with Armenian, 128: power of khalifate among, 105 ; religious issue among, 105-6; dispute claims of Sultan, 107: Ismailiyis terrorize, 109; revolts among, 112; engage in shipping trade. 215 ; vakuf peculiar among, 240; attitude toward Levantine business men, 345; nationalism spreading among, 417; have capitulations with pagans, 437; requirements for admission into family of nations, 446; emigration of, 489 ; controlled by Europeans, 492 ; implicated in Sepoy rebellion, 498; Empire of, planned, 513: oppose single Turkish mandate, 515: in Turkish conquest, 521 ; French unable to overcome, 546; Brit. have influence with, 551 ; Sultan declared an enemy of, 659.
Mohammerah Ali: attends conference, 538; Brit. subsidize, 539.
Moldavia, Romania: under Greek governors, 80, 82; Turkey loses, 495.

Mombelli, Lt.-Gen. E.: activitiea, 658.

Monasteries: Roman Catholic, 131; in Lebanon, 287.
Monastir: Turkey loses, 304; Turkish govt. directed from, 486.
Monbah: defined, 263.
Money and Currency: depreciates in value, $81,340,349,405,566 ;$ sent to Turkey, 337; Turkish рарег, 340, 385-7, 390, 401-2, 405, 406, 563, 663; paper issued by various countries, 405 ; bank notes, 375, 384, 385-6, 406; Turkish, wears out, 385 ; hoarded, 385, 406 ; forced, 386 ; currency situation not understood abroad, 386 ; total Turkish currency, 386; sums allotted to ex-Sultan, 387 ; gold reserve, 405; fluctuations violent, 405-6 ; speculation in, 405-6 ; character of Turkey's prewar, 406; metallic in Turkey, 104, 385, 406 ; probability of stabilization, 406; power of, among Arabs, 539; Soviet Russia supplies, 563; transferred by Central powers, 662 ; in treaty, 662. Various kinds of money-Turkish pound, 271, 344, 385, 387, 406, 475; piastres, 340, 385, 406; sums expressed in Turkish pounds, 273, 279, 306, 313, 321, 323, 325, 335, 336, 337, $364,367,386,387,390-2,395,400$, 401, 406, 421, 473, 475; sums in U. S. dollars, 306, 313, 315, 316, $334,339,349,358-9,371,473$, 475 ; sums in pounds sterling, 340, $380,385,538$; Ger. mark, 349 ; in francs, 357, 365-6, 389, 409, 579 ; in Indian rupees, 538.
Moneylenders: Armenians as, 80 ; in Turkey, 389.
Mongolians: origin of Turks, 39.
Mongols: decimate Ismailiyis, 109 ; rule Asia Minor, 193.
Monopolies: Turkish attitude toward, 28, 351, 409; in treaty, 341 ; revenues from, 399 ; exercised by Ger. embassy, 465; abolished, 445 ; regulations rdg., 644; various, $243,318,334-5,356,367$, 369, 409.
Monroe, Paul: sketch, 117; chapter in this book, 117-40; cited, 118.
Monothelites: Maronites accept doctrine of, 114.
Mons Sibylus, Asia Minor: rock sculpture at, 193.

Montague (Ital. delegate) : activities, 573.
Montefiore, Sir Moses (Eng. Jew) : activities, 95-6.
Montenegrins: may not hold real property in Turkey, 252.
Montenegro: consul at Constantinople, 430 ; capitulation system abolished, 441 ; Turkey loses, 495 ; declares war on Turkey, 504.
Montgomery, Rev. G. R. : cited, 229, 517, 529.
Monuments: value for history, 186 ; ancient owned by State, 262 ; found in various places, 66, 187-9, 190-1, 195-6, 199.
Moonites : branch of Nusairi sect, 110.

Moore, Rev. E. C.: thanked, 6.
Morals: taught in schools, 131, 134 ; neglected in Turkish schools, 172.

Morocco: Sultan of, 19; convention rdg., 609.
Morpourgos (Jewish family) : in Salonika, 92.
Mortgages: of lands, 239 ; regulations rdg., 240, 257-9; foreclosure, 281.

Moscow, Russia: mentioned, 17; airships at, 234; treaty made in, 644, 648.
Mosques: mentioned, 3; described, 149 ; in Constantinople, 32 ; Sulaimaniya, 179; built by Armenians, 66; observances before entering, 102; own real estate, 122 ; teaching in, 122, 124 ; cisterns under, 160-1; dead bodies washed at, 164 ; early Christian architecture in, 196; law rdg., cited, 250; news promulgated at, 451.
Mosul (city and district): location, 22, 541 ; distance to other centers, 236 ; mis. near, 22 ; on highway, 218 ; ry. projected for, 230; Bagdad ry. not to go to, 615; economic importance and resources, 22 ; compared to Aleppo, 22 ; crop statistics, 285 ; no complete statistics for, 305 ; oil fields, 310, 314, 315, 316, 327 ; produces salt, 324 ; Arab tribesmen in, 19-20; Xenophon at, 22; negotiations held at, 22-23; heirs of Abdul Hamid claim oil fields, 202-3; Turkish advantage in

Mosul question, 382; Brit. forces in, 541 ; in Arab State, 542.
Mothers: Turkish demand rights, 144.

Mounds: artificial, in Syria, 186.
Moukataa: defined, 242.
Mountains and Hills: form mil. barrier, 22; bandits in, 33 ; villages in, 34 ; in various regions, 34, 51, 71, 110, 114-15, 149, 187, 229-30, 267, 316: traveling in, difficult, 150; stream cuts channel through, 229 ; height, 229-30, 639; among waste lands, 242; basins among, 267; minerals in, 283, 312-13; sheep on, 289 ; slopes absorb moisture, 303; forests on, 306 ; people of, hospitable, 34; ancient people of Assyrian, 36; various sects inhabit, 109-11; privies in, 159; diseases in, 168; hosp. on, 170, 175: tribes in Asia Minor, 194; mines on, 320 ; starvation in, 540 ; various, named, 75, 111, 170, 175, 225, 226, 270, 283, 303, 312, 316, 320, 371, 373, 421, 525, 530, 540, $554,619,625,639,640,646,649$.
Moussakafat defined, 242 .
Mouvakkat senedi: defined, 254.
Mud: as building material, 34, 158, 182.

Mudania (city and district), Anatolia : important coast city, 209 ; location, 569; ry. terminus, 211; iron mines in, 319-20; Jews settle near, 87: armistice of, 569, 658-9.
Mudros, Asia Minor: armistice signed at, 349-50, 624-6.
Mughla, Asia Minor: on ry., 227 ; Ital, interests in, $\mathbf{3 6 0}$.
Muharrem : decree of, 355.
Muheddin Pasha: aids Kemal, 563.
Mukhtar Bey (Turkish official): activities, 380-1.
Muntesha, Asia Minor: mine in, 317.

Murad V. (Sultan): relations with Brit., 439 ; deposed, 478 ; attempt to restore, 481.
Murad Bey (Turkish journalist) : flees, 450.
Museume: in Beirut, 98; Evkaf Museum, 178-9 ; in Stamboul, 1778; antiquities and MSS. preserved in, 179, 184; British, 186, 194 ; European filled with old Oriental
art, 194, 196; Berlin, 194 : Ott. in Constantinople, 197, 199, 262.
Museyyeb, Mesopotamia: location and canal, 277.
Music: Armenians excel in, 65.
Musteghellat: defined, 242.
Musurus Pasha: signs protocol, 442 ; cited, 443.
Mutawili (Syrian Shiah sect) : number, 108; hostile to orthodox Moslems, 108.
Mutesna: defined, 241.
Mutevelli: defined, 241; his duties, 244.

Mutinies: See Revolt.
Myths: religious, 499.

## N

Nahie (admin. unit): described, 423.

Nahoum, Haim: sketch, 86; article by, in this book, 86-97.
Najaf, Iraq: Shiah sect in, 534.
Nakhichevan: an autonomous terr., 646, 649 : extent, 646.
Nansen, Dr. Fridthof (explorer): proposes interchange of minorities, 61.
Napoleon 1.: desired to control Constantinople, 15; his failure, 493.
Narek, Armenia: convent in, 66.
Nassi (family) : emigrates to Constantinople, 91.
Nassi, Joseph (Spanish Jew) : his influence, 88, 90; modernizes Jewish movement, 95 ; death, 95.
Nassi, Reina: installs press in Turkey, 91.
Nationalism: growth of in Turkey, 552-575. See also Turkey; and Turks.
Nationalist Movement: its mainspring, 556-7; growth in 1920, 560-1. See also Turkey; and Turks.
Nationalists: at Lausanne, 17; denounced as rebels, 562. See also Turkey ; and Turks.
Nationality: inheritance depends upon, 248-9; regulation rdg., 249 ; lost by marriage, 249; idea of, strengthened, 440. See also Turkey: and Turks.
Natural Sciences: Turkish school of, 125.
Naturalization: reasons for, 345.

Naumann, Friedrich : cited, 18-19.
Navigation: limited in Anatolia, 267; on Mesopotamian rivers, 269; river, impossible in Syria, 269; rights, in concession, 367.
Navon (Jew) : activities, 93.
Navy (U. S.) : Bristol's record in, xi.

Nazareth, Palestine: Scotch mission in, 175.
Nazilly, Aidin prov.: emery mines at, 318.
Nazim, Dr.: denies importance of race question, 477.
Nazirs: defined, 295.
Near East: defined, 7; ignorance of conditions in, viii; rich in languages, 35 ; varied and various races in, 57; Seljuk Turks in, 77; people in, classified by religion, 98; human life cheap in, 522; crisis will come to, 85 ; agric. primitive in, 297; reasons for stagnation in, 297-8; how to better conditions in, 300. Amer. a potential factor in, 76. Educational institutions in, 117, 173; leaders trained in Amer. schools, 118; women in, ready for progress, 154 ; development of, related to Turkey, 237; Jews develop trade of, 94 ; trade controlled by foreigners, 299 ; com'l position of Constantinople in, 333-4; local merchandising in, 344-5; Amer. business ideals valuable in, 344 ; Brit. try to capture trade, 349-50; Chester project would have changed, 461; policy of foreigners in, 485, 499500,611 ; Brit. operations in, 5401; revolts against allies in, 546 ; Arab Nationalist party in, 550. See also the various countries of the Near East; Commerce and Trade; and Education.
Near East Relief : its activities, 27, 211, 362, 411; official, cited, 220.
Near Eastern Question: powers responsible for, 495-6. See also Eastern Question.
Nebonidus (Babylonian emperor): his palaces, 182.
Nebuchadnezzar (Babylonian emperor) : his palaces, 182.
Negroes: in America, 36, 60.
Nejd, Asia Minor: its ruler, 538; Feisal represents, 544.

Nestorians: number and habitat, 114-115. See also Christians.
Netherlands (Holland) : adheres to law of Sefer, 252 ; trade with Turkey, 317, 319, 336, 339; its position in Constantinople, 336; amount of Turkish holdings in, 364.

Neutrality: declared by European countries, 565.
New Colophon, Asia Minor. See Notium.
New England: trading ships from, 361.

New Hampshire: mentioned, 141.
New Rome: archbishop of, 99.
New York: pop., 85 ; school children in, 85 ; Jews trade in, 94; teachers in, 140 ; receives wireless by relays, 233; shipping center, 330; Armenians in, 346 ; Levantine business agents in, 346; institutions in, 384 ; compared to Constantinople, 450.
Niazi Bey, Fazil: thanked, 6.
Nicholas I. (Russian Czar) : relations with Brit., 15.
Nicholas (Nikolai Nikolayevich) : Russian grand duke: activities, 540.

Nicholey, Edward Frederick : sketch, 280 ; article in this book, 280-301.
Nicolajev, South Russia: cargo shipped from, 216.
Nimrod, Asia Minor: excavations in, 181.
Nineveh (ancient city) : excavations and research in, 180-1; Mosul near site of, 541.
Nippur (ancient city) : excavations in, 183.
Nisibin, Asia Minor: interior trade center, 216; ry. at, 225, 226; Turkish frontier, 652.
Nomads: their contribution to Turkey, 9 ; Turkmen, dangerous, 42 ; in Iraq, 266; in Turkey, 282, 306 ; Central Asian, 496 ; method of warfare against, 548; their markets, 548. See also Arabs.

North America: Armenian business houses in, 67.
North German Confederation: signs protocol, 442. See also Germany.
Northmen: attitude toward foreigners, 436.
Norway: French minister in, 238;
adheres to law of Sefer, 252; trade, 339 ; Amer. consul from, 430.

Notaries: restrictions, 253.
Notium (New Colophon): excavations at, 199.
Nouriels (Jewish family): prominent in Baghdad, 92.
Novelists: Turkish, 456. See also Literature.
Novels: kind read in Turkey, 9-10.
Novorossisk, Russia : articles shipped from, 216.
Nubar Pasha (Egyptian official): his son, 63 ; his constructive work in Egypt, 67.
Nubar Pasha, Boghos (son of former) : sketch, 63; represents Armenia, 528; chapter in this book, 63-76.
Nucho, Prof.: activities, 170.
Nur Bey, Dr. Riza: Turkish delegate at conference, 645.
Nurses: trained in Amer. institution, 137, 173; Turkish girls become, 143 ; in Turkish household, 148: training school for, 155.
Nusairis (Mohammedan sect) : origin of name, 110; branch of Shiahs, 108; habitat and number, 110; two divisions, 110; beliefs, 110.

## 0

Oases: Kufra, 535.
Oaths: taken by legislators, 428-9.
Obstetrics: studied in Amer, university, 174.
Occident: contrasted to Orient, 1011, 158.
Oceans and Seas: land reclaimed from, 243. Enumerated-Adriatic, 556; Aegean, 19, 45-6, 77, 193, 194, 304, 358, 360, 559, 640, 658; Arctic, 512; Atlantic, vii, 233: Rlack, 14, 31, 33, 45-6, 74, 75, 77, 204, 205, 207, 208-9, 211, 214, 216, 217, 222, 229, 230, 266, 268, 286, 303, 305, 310, 312, 314, 316, 324, 336, 338, 358, 359, 367, 368, 371, 443, 497, 506, 507, 509, 511, 617, 621, 625, 632, 646, 649, 650; Caspisd, 39, 237: Dead, 269, 316, 322; Euxine (see also Black), 1516; Indian, 207, 549: Marmara (Marmora), 31, 159, 208, 217, 225, 227, 267, 268, 279, 312, 316, 318,

320, 360, 482, 569, 610, 630, 660 ; Mediterranean, 18, 74, 77, 204, 207, 211, 216, 217, 236, 268, 286,
303, 312, 316, 333, 360, 368, 482, $497,540,542,554,558,561,613$, 620, 621, 625, 634, 639, 640, 653; Pontus (see also Black), 85: Red, 94, 164, 207, 322, 501, 616, 620.
Odessa, Russia: shipping center, 216.

Odian, Krikor: first promotes Turkish constitution, 66.
CEcumenical Patriarch: head of Orthodox Church, 51.
Officials (this caption is not complete, as it was not deemed expedient to gather all the officials each time they were mentioned). Ambassadors and envoys, 424, 435-6, $439,451,454,479,480,506,568$, 610, 611, 616-17, 644. Consuls -powers and duties, 251 ; in Turkey, 254; rights of, in capitulations, 437. Foreign, exercise jurisdiction in Turkey, 441-2. Various ecclesiastical, 98, 99, 100, $104,112,113,114,416-18,419$, 420-21, 436; educational, 491: military, 460, 468, 485-6, 557. Albanian, in peace delegation, 153; Allied Powers-High Commissioners, 631. American, viii, xi, 1, 330, 336, 361, 384, 419, 430, 4313, 616-17 : Arabian, 538, 540, 61314; British, 104, 439, 480, 498, 609, 610; Bulgarian, 98 ; French. 238, 529, 542, 568, 610, 611: Genoese, 440 ; German, 12 ; Greek, 566; Jewish, 86; Kurdish, 151-2; Russian, 451, 609-10, 611. Turk-ish-thanked, 6; corrupt, 83, 222, 370, 397, 409, 523; daughters of, attend girls' school, 152; oppress farmers, 298; training school for, 310 ; salaries uncertain, 335, 388, 408; too many, 395 ; basis for dismissal, 427; reforms urged, 427; in Angora Assembly, 428; have organ in Constantinople, 458-9, 460; liberals among, 485-6: enumerated, 2, 43, 63, 66-7, 79, 80, 96, 104-5, 147, 160, 219, 240, 253, 254. 265, 294, 298, 299, 307, 308, 310, 315, 327, 355-6, 369, 372, 380, 389, 390, 406, 407, 409, 414, 415, 421-2, 423, 425, 426, 427, 433, 434, 444, 451, 453, 454, 457, 465, 476, 479,

540, 557; 558, 562, 569, 575, 653, 668.

Oils : exported, 306 ; cottonseed, 216, 287, 339, 372; oleo, 336, 339; olive, 286-7, 338; vegetable, 341. See also Petroleum.
Okjilar, Asia Minor: iron ores at, 320.

Ok-Meidan, Asia Minor: location, 233 ; wireless at, 233.
Oligarchy: in Turkey, 477, 488.
Ommiad Dynasty: established on throne, 107.
Opium: an industrial crop, 295; produced in Near East, 13, 288-9; statistics, 289 ; in treaty, 341.
Orders: of various nationalities, 86; of assassins, 109 (see also Ismailiyis).
Ordinances: needed against disease, 170.

Ordu: Asia Minor: Black Sea port, 209; minerals near, 312-13.
Oregon: constitutional amendment in, 139-40.
Ores: categories, 260; mining duty based on, 261.
Organizations (societies, boards, etc.) : various, and their activities : xi, 18, 45, 74, 86, 91, 92, 95, 127, 131, 132, 143-4, 175-6, 186, 198, 223, 225, 238, 287, 288, 337, 340, 355-7, 365, 385, 386, 390, 392, $395,399,400,405,422,424,430$, 453-4, 456, 466, 469, 470, 475, 476, 483-4, 486, 517, 522, 530, 531, 540, 541-2, 545, 559, 573-4, 635-6, 662, 665, 666-7.
Orient: contrasted to Occident, 1011, 158; Turkey symbolizes, 1011 ; characterized, 12; sewage systems lacking in, 159; first newspapers in, 65 ; elements of, in Ar menian architecture, 66; "saving face" in, 123; home life in, 146-9; poor water supply in, 159-60; fatalism in, 165; eyes handsome in, 167 ; bazaars in, 331 ; weak capitalistic class in, 333 ; reforms slow in, 335; French influence in, 3578 ; standard of living in, can be raised, 301. See also Levant; Near East; and the various countries of that section.
Oriental Empire: 86. See Byzantine Empire.
Orientals: fatalistic, 12 ; indolent,

42; their viewpoint, 103-4; fear disease, 169 ; attitude toward business, 352.
Orkhan, son of Osman: conquers Brusa, 78; ruler of Mesopotamia, 269.

Orlando, Vittorio Emanuele (Ital. diplomat): leaves peace conference, 558 ; reaction against, 570.
Orphanage: Roman Catholic, 131.
Orphans: condition, in Turkey, 574.
Ors: defined, 269.
Orthodox Church. See Church, Orthodox.
Orthopedics: studied in Amer. university, 174.
Osman: founds Ottoman dynasty, 652 ; encroaches on Byzantine terr., 77-8; conquests made by his descendants, 87.
Osman (House): exiled, 20; supplies khalif, 25; reason for power, 44 ; furnishes 36 Sultans, 569-70.
Osman Bey (Turkish official) : thanked, 6.
Osmanli: defined, 38; Turks call themselves, 40-41; described, 40-1; intermarry with other races, 39.
Othman (Turkish ruling family) : name and activities, 7-8.
Otho: Greek monarch, 82.
Ottoman Empire (Turkish Empire) (an effort has been made to gather here all matters connected with the Empire, but for each step, reference should be made to the caption "Turkey") : General consid-erations-changes in, viii; no longer in existence, 2 ; former official designation, 2; source of its early power, $7-8$; cause for its decline, 8-10; misinformation rdg., 449.

Location, etc.-influences of its location, 13 ; area and extent, 11, 266, 493, 580-2; its lands important, 179; wholly in productive zone, 283 ; various localities, 335 ; an undivided whole, 627; formed largely from Greek lands, 16-17; dismemberment threatened, 486; agreements as to partition of, 50910; loss of Arab provinces contemplăted, 512-13; loses territory, 77, 82, 179, 203, 222, 286, 304, $368,404,482,485,492,495,504-5$, 506, 509-10, 513, 661-2, 663, 668;
climate, 176, 283: rainfall, 283; most important rivers in, 217; lakes, 273; deserts in, 283. Pop. at various times, 67, 580-2; no official census in, 523 ; of subject races under millet system, 123; various races in, viii, 38, 395 ; classification of peoples in, 41-2, 98; Moslems in, 38-9 (see also Mohammedans): mired, 395: Arabs outnumber Turks, 533; assurance for protection of Christian minorities, 641; youths not allowed to leave, 126; emigration from, 337; decimated by war and massacre, 71, 282; status of peoples, 203; nomads, 282; nonTurkish races not unduly burdened, 395.
Social and economic factorsEmpire characterized, 14, 554: racial feeling in, 37 ; corrupt, 44 , 370, 389, 425, 455-6, 464; liberal organism in, 44: militaristic and chauvinistic, 78,460 ; modernized, 81, 203 ; lacks harmony and unity, 115-6, 419; insecurity in, 300; various institutions in, 121 ; secret organizations in, 456; culture retarded, 122-3; new literary movement checked, 456; mortgages its economic interests, 202; undeveloped, 203; feudalism in, 238; power of families in, 238. Little economic progress in, 282; standard of living rises, 286; living conditions alarming, 464 ; economic life little affected by war, 393 ; effect of war on, 464, 554, 635 ; war abuses charged, 465-6; failure of its economic organization, 464; internal situation bad, 466; intrigues and scandals, 467. Agric. and pastoral, 282, 372 ; govt. does little for agric., 280; peasants work on non-resident estates, 239 ; their hard lot, 295-6; villages absorbed into imperial property, 239 ; communal lands, 243. 294: who may hold real property, 245 ; various grades of land, 283-4; stockraising, 289-90; foresta under State control, 306; mining governed by special law, 243 (see also Mines); State owns various mines, 323, 371: home industries, 373. Port developmente planned, 213; Irriga-
tion in or planned, 273-7; salt monopoly, 243; manufactures, 290 ; close trade relations between various regions, 342 ; products and resources, 282-90; 314; statistics for, fairly complete (1911-12), 393.

Communication and transporta-tion-communication protected by khans, 42; internal prosperity dependent on good communications; 203-4; govt. telegraph installed, 232-3; telegraph mileage, 232 ; telegraph concession granted, 233; transportation backward, 203, 235, 289 ; impossible to move grain in, 204 ; caravan routes, 218-22; rys., 225, 227, 366-7, 370, 638-9; (вев Communications and Transportation; and Railways). Concessions, 101, $364,365,368,377,644$; capitulations, 24, 409, 430, 431, 443-4, 444, 445, 505. Financial relations -taxes and taration, 49, 239, 280, 394-8; customs duties, 397, 444 (see also Customs Duties) ; banks, 93, 258, 431-2; loans, 228-9, 363, 382, 401, 402-3: its public debt, 396, 400-1, 402-3, 404 ; defaults on interest, 398, 400; redistribution of debt, 404; financial condition, 354, 363, 388-9, 393, 400, 402-4; capital in, 366-7: adopts gold standard, 385 ; revenue system well devised, 389, 408; its efficiency depends on officials, 408; budgets, 390 ; receipts and expenditures, 393-6, 397-8, 399-400, 407-8: deficits, 392, 400, 408, 478 ; credits authorized, 393: wealth redistributed, 401 : paper money, 401, 405; has no gold reserve, 401; how financed during war, 401-2; character of prewar money, 406; amount of its metallic money, 406; foreign financial control to cease, 632-3: foreign obligations to be unified and refunded, 633; allies control finances, 635-7; financial statistics, 390-2.

Ecelesiastical matters-law derives from religion, 437; guide of Islam, 643; khalifate, 106, 499, 612: religions are under govt., 98; Ulema in, 121 ; they hold property. 122; influence of traveling preachers, 451; religious intolerance in.

130-1, 501; power of Church in, 113; non-Moslems have no share in political life, 115 ; various Churches and religions in, $98-116$; various Christian Churches and communities, 114, 419-22; Christians in, 445, 494-5 ; policies toward Christians, 113 ; how religious controversies are settled, 104; antagonism among various sects, 115 ; the millet system, 98-9, 121, 123, 419-20, 496, 525-6; Christian minorities to be protected, 641; the religious element overemphasized, 520. Ed-ucation-govt. system, 123-7; no national system, 123; various institutions in, 129, 131-4, 152, 155, 172-4 (see also Education; and Colleges and Universities). Effect of hospitals in, 174-5 (see also Hospitals) ; the press and its influence, 451-77; editors, 452; censorship, 465, 467, 477.

Government, politics, etc.-Foreign office, called Sublime Porte, 68 ; lacks diplomats, $82-3$; characterized, 455-6, 466, 477, 478, 487, 488, 489, 494, 500-1, 562 ; Turkish Republic does not resemble, 575 ; controlled by foreigners, 398, 400 ; royal family described, 39 ; rulers incapable, 489 ; sovereign of the Osman dynasty, 583; founder of Ottoman dynasty, 652 ; feeling toward Sultan, 459-60; rule of succession to throne, 478. State organisms in, 44; the millet an "imperium in imperio," 113, 121, 419, 525-6; policies, 113, 393, 454-5, 489-90, 492, 513, 552-3; constitution, 151, 274, 444, 447, 455, 460, 478, 483, 486; parties, 468, 483, 488-9, 560 ; growth of nationalism, 490, 496-7, 502-3, 552-75. Controls religions, 98 ; sects resist rule of, 107 ; restrictions by, 191; Nationalists recognize prewar acts of, 229, 664 ; respects its engagements, 364 ; laws not respected, 239 ; various laws and regulations, 245, 246-9, 250-1; no legal control over foreigners, 431; may own land, 245 ; owns lands, 276-7; retains eminent domain of landed property, 254 ; various negotiations and activities, 275, 278-9, 381, 401, 442, 443, 447, 457 (police), 467,
$469,479^{8}, 485,492,506-8,509,538$, 563-4, 634-5; does little for agric., 280 ; financed by loans, 363; Parliamentary control inefficient, 393 ; receipts not sufficient for good, 394 ; non-Turkish races not unduly burdened by, 395 ; powers interfere with, 409 ; consular jurisdiction in, 444; palace intrigues, 459; has official organ, 462 ; poorly administered during war, 466; allies cause disintegration, 468; condition and political situation, 392-3, 456, 477-8, 479, 483, 485; dissolution threatened, 485, 486; internal troubles, 488, 491 ; kept alive by jealousies, 492; Pan-Turanian movement, 496, 501-2, 519 ; Turkification attempted in, 502-3; Kemalist movement, 560; Nationalists break with, 560 ; people demand reforms, 462 ; revolution, 115-16, 393, 456, 458, 483, 485-6, 487, 497, 502, 553; insurrection suppressed, 487; reign of terror, 456, 468; abolished by Assembly, 416; its future uncertain, 494; supplanted by New Turkey, 2; continues to decline, 495 ; its latter years, 489-90; agreement as to partition of, 509-10; diplomatic plans rdg., 512; new basis for, 512-13; object of negotiations, 613 ; formal agreement rdg. necessary, 632; international commissions in, 637. Various governmental departments, agencies, etc., 104, 219, 229, 241, 244, 245, 248, $253,256,258,259,261-3,277$. 289, 304, 313, 314, 393-4, 412, 414, $444,459,460,465,467,468,479$, $480,484-5,488,489,560,632$; judiciary, courts, etc., 241, 244, 251, 252, 259, 422, 431, 432, 444, 445, 446, 505. Provincial and other govt. units, etc., 239, 245, 260, 284, 294, 296, 304, 305, 306, 327, 393, 408, 422-3.

Relations with various peoples, etc.-European and international commissions negotiate with, 70, 637 ; policy toward non-Moslems, 113, 115; foreign intervention in, 113, 250, 409-10, 468, 478, 480, 483, 484, 497, 503, 504, 527, 542 , 564, 627, 638; how foreign corporations hold property, 239; for-
eigners have equal rights with Turks, 250-1: foreign financial intereats, etc., in, 354, 362, 398, 400 ; status of foreigners in, 409, 444, 446 ; takes part in Jondon conference, 443 (see also Conferences) ; resentment against Central powers in, 466 ; external conditions affect. 491: alliances, made or sought, 492, 654; foreign jealousy perpetuates, 492-3, 495 ; allied control, 632-3, 635-7; status of allies in, 637-8. Negotiations, contact, etc., with various countries and people\&-A mericans and U. S., 101, 336, 384, 469, 501-2, 505-6, 510, 616-17: Arabs, 56, 512-13, 533, 536-8, 539 ; Armenians, 52, 64, 65, 66, 67, 72, 517, 519, 520, 522-3; Austrians, 499-500: Bavarians, 441-2; Brit., 358-9, 449, 478-9, 482, 493, 498, 545, 609, 621 : Bulgarians, 493; French, 229, 357-9, 368, 382, 499 ; Ger., 70, 347, 348, 367, 500-1, 608: Greeks, 76-7, 79-80; Indians, 498-9; Italy, 88, 501, 644, 653, 654: Jews, 54-5, 86, 87, 88, 89, 02, 94, 97, 115 ; Russia, 99, 283, 368, 369, 622-3, 624, 646; Swiss, 252. See also the several countries and peoples.
Events in history-Mohammed II. establishes, 78; loses independent status (1774), 14; admitted to society of nations, 15, 491; suspends reforms, 71: mobilizes (1912), 503 ; takes part in European war, 278-9, 505-8, 538; defeated, 489, 515, 553 ; withdraws from war, 624; the Empire abolished, 411-12: Grant visits, 435; chronology of events (1908-23), 584-607.
Miscellaneous-subject to invasion, 34-5: archmology in, 177200; State owng entiques, 262; MSS. circulate in, 457.
Ottoman Press Association: aims and activities, 464-5, 466, 470, 475.

Ottoman Public Debt; duties, power, and activities, 45, 223, 238, $288,340,355-6,365,385,386,890$, 892, 305, 399, 400, 405, 424, 476, 635-6, 662.
Ottomans: direction of their conquent, 39 ; arrive in Turkey, 94 :
reason for their success, 493: adopt Mohammedanism, 107; become so by marriage, 249 ; mining concessions granted to, 261; lack social culture, 489; Turkification of, attempted, 553. See also Turks.
Oulu Kichla, Asia Minor: ry. projected for, 230.

## P

Padishah: name for Sultan. 8.
Pagans: their capitulations, 437.
Painters: have organ, 458.
Paintings: early in Asia Minor, 181; by Turks, 570.
Paktolos, Asia Minor: its present name, 323; mine at, 323.
Palaces: in Constantinople, 147; Turkish, 389, 562; ancient, 181.
Paleologi: mentioned, 57.
Palestine: not included in Syria, 7; included in Syria, 542 ; part of old Ott. Empire, 266; no longer so, 82, 203, 289, 618; area and pop., 95, 542, 544, 581: Macedonian Jews settle in, 53; immigration into encouraged, 96 ; Jews in, 115 ; Arabs not to leave, 655. Resources, 287, 296, 313, 324, 372 ; holy places in, 114; rys. in, 222, 358: trade route in, 231 ; concession in, 548. Schools and synagogues in. 96: students attend Amer. univ., 119, 133; hosp. in, 175-6; in old records, 185-6; archæology of, 186-7. Jewish aspirations, 94-5; restriction on Jews in, 96; their activities and political significance, 97, 115: Jewish national home, 655. Wishes to join other Arab countries, 530; no promise made to Arabs, 614: Christians dispute in, 114. Brit. activities and policy, 358, 359, 541, 542, 544, 545, 547, 548, 550, 614. 655 ; Brit. mil operations costly, 358 : Brit. victories in, 540 ; Brit. mandate, 547, 642, 643; Ital. interest in, 501; to be internationalired, 542; dissatisfaction in, 649 ; Turk advance not feared in, 569 ; entitled to national recognition, 621.

Palmyra (ancient kingdom): ruins inc 188.

Pamphlets: sent secretly to Torkey, 453.

Pamphylians: described, 46.
Panderma, Turkey: location, 227; leading coast city, 209; on ry, 211, 227, 318; tobacco crop in, 287.

Pan-Hellenic Empire: idea of, destroyed, 49.
Pan-Islamic Movement : aims, 510; a Turkish policy, 552-3; superseded, 502-3, 511.
Pan-Pacific Commercial Conference, report, cited, 1.
Pan-Slavism: among Slavic peoples, 512.

Pan-Turanian Movement: description and activities, 496, 500,502-3, 511-13; Ger. initiates, 511 ; aims, 553 ; has little success, 519.
Papacy : compared to khalifate, 104
Papasti, Asia Minor: mine in, 319.
Paper: as article of trade, 94; not made in Turkey, 464.
Paradise: Mohammedans believe in, 102
Paris, France: mentioned, 384, 430; European collection at, 7 ; educational institutions in, 86; Jews in, 86, 92; salon, 178; financial negotiations in, $379-80,359$; conference, $387,555,556,558,559$; treaty, 442 443, 493: congress, 447; Young Tark leaders in, 4767; they have organ in, 4845.
Parliamentary Debates: cited, 5556, 613-14.
Parliaments: Turkish, 412, 414.
Parthians: conquer Armenians, 50; their civilisation, 183; occupy Mesopotamia, 184
Partnership: regulations rdg., 263.
Passports: regulations rdg, 63, 96, 353.

Patras, Greece: shipping center, 216.

Patriarchates: in Near East, 99.
Patrick. Dr. Mary: sketch, 141: chapter in this book, $141-54$; cited, 35, 118, 141.
Patriots and Patriotism : lacking in Tarkey, 113; Tarkish, 473, 481, $560,562,563$.
Patterson, Dr.: activities, 1 16t.
Payas, Asia Minor: mine at, 319; Turkish boundary starts near, 651. Pazar-7eri: defined, 294.

Peace: resolts hoped for, 327 ; formally declared by Saltan, 414; Turkish mission, 523; Wilson's suggestions, a basis for, 616-17. See clso Treaties.
Pears, Sir Edwin: cited, 38-9, 42-3, 51, 54, 518-19, 521-2
Peasants: in Turkey, described, 33, 14950; Albanian, 153; find anchsological remains, 199-200; practice irrigation, 299; as tenants, 295; hard lot of Turkish, 295-6; social status in Near East. 298: lack markets in Tarkey, 299 ; in Orient ignorant, 301 ; forest privileges granted to, 306; have little cash, $330-1$; harassed by brigands, 423.
Peitchman. Asia Minor: silver mine, 32s.
Penalties (panishments): fixed by law, 245; imposed for failure to pay land tax, 398; allies impose. 467. Enumerated-flogging, 103 ; fines, 200, 457; exile and deportation 448, 453. 454. 456, 460, 463, 470, 476, 479, 483, 484, 485, 486, 493, 561, 562 631; torture, 456; death, 456, 566; arrest and imprisonment, 463, 485, 483, 561 : massacres. 493: bombing, 547-8. See also Crimes
Pendik, Asia Minor: on ry. 205
Peninsulas: Balkan, 118; Anatolian, 267, 305, 316; Arabian, 616, 630.
Pensions: in Turkey, 383, 399, 514
Pera (quarter of Constantinople): Byzantium compared to, 57; merchants in, 32; commercialized vice in, 27, 103 : Torks suppress, 27.
Percy, Lord Eustace: cited, 555-6
Pergamos. Asia Minor: rains in, 194; Hellenic art in, 195; excavations at, 197; trade statistics, 206.

Periodicals and Newspapers: follow press, 65; Jewish, in Turkey, 37 ; first in Orient, 65, 451-2; in Constantinople and other places, 105 , 454. 458-9, 463, 475; favorable conditions for. at Constantinople. 450; Young Turts publish abroad. 456, 4845; no. in 1872, 454: in various languages, 451. 45t5; their publishers and editors, 430 . 448, 462, 471. 473; mechanical work on, 472 474, 475; reason for their small size, 472; reporters
and news gathering, 472-3; business organization, 471-3; running expenses high, 474: subsidized, 458; kinds published, 456-7, 461-2, 470 ; circulation, 450, 472, 474; their development rapid, 453-4; standard high, 453; Turkish women write for, 145: advocate woman suffrage, 146; kind of news published, 359, 450, 463; demand reforms, 462; their offices pillaged, 459 : Constantinople, not allowed outside, 470; censorship, 463-4, 477 ; advertisements, 473-4; influence, 455-6, 461 ; short-lived, 453, 459; suppressed and suspended, 453, 457, 460, 468, 470; how foreign, used in Turkey, 456-7; kept out of Turkey, 463. Various, cited by name, $5,14,15,17,20,21,22$, $24-5,27-8,45,63,76,104,229$, 233, 280, 303, 315, 316, 332-3, 3367, 344, 346, 351, 353, 374, 376, 377, 378, 379, 381, 387, 391-2, 399, $418,428,432-3,448,450,451,452$ 3, 455, 456, 457, 458, 459, 460, 461, 470, 473-4, 486, 501-2, 516, 517, 529, 531, 536, 541, 544, 546, 547-8, 549, 567-8, 569, 572, 608, 610, 612-13, 614, 616, 617, 619, 621, 622, 623, 626, 628, 629, 631, $642,644,645,648,651,653,655$, 657, 658, 659, 669-70.
Perkarije, Asia Minor : ry. projected for, 369.
Permanent Court of International Justice: duties and activities, 422, 665.

Permits: for various economic purposes, 260, 262, 311, 313, 321, 3256, 327, 374.
Persecutions: of Jews, 88-9; of Greeks, 129-30; of Armenians, 129-30, 519-20; in Turkey, 489; of Christians, 496; of Turks, 52930 ; of non-Moslems, 561.
Persia: a frontier of Turkey, 207; location, 514 ; its boundaries, 617, 624 ; to be included in new Empire, 513: in bloo of Mohammedan States, 513; weak link in Turkish chain, 513: Kurdish language, a patois of, 36; Ismailiyis in, 109 : Mongols in, 109; Armenians emigrate to, 530 ; ry. projected for, 213: air nervice reaches to, 234-5: water route to, from Hamburg,

237 ; resources, 314, 315, 316, 634 ; its trade, 94, 205; importance of Constantinople to, 333; Mohammedans in, Shiites, 514. Affected by Russian revolution, 16-17: Russians defeated in, 540; Jews trade in, 94 ; influence of Turks, 143, 563 ; adheres to law of Sefer, 252 ; refuses to join Turkish plans, 514; Turkish troops withdrawi from, 625 ; Brit. contact with, 5467, 611, 612 ; U. S. mission in, 632. Invasion from, 194; foreign intervention in, 486, 493; foreign troops withdrawn, 624 ; diplomatic plans rdg., 512, 609-12; may react against Western civilization, 550 ; early civilization discovered, 183.

Persians: mostly non-Turanians, 514 ; language, $35,124,473,511$ : Shiites, 108, 534 ; Armenians compete with in trade, 51; trade by caravan, 205; study medicine, 173; conquer Armenians, 50; Turks hostile to, 108; invasions by, 186; rule Asia Minor, 193; have publications in Constantinople, 462; relation of Turks with, 521: archæology, 178.
Peru: bank in, 384; students from, in Beirut, 173; itg govt., 384.
Pesidia, Asia Minor: excavations at, 199.

Petra, Syria : ruins in, 189.
Petrograd, Russia: mentioned, 237.
Petroleum: fields and deposits in various places, 13, 22, 202, 310, 312, 314-15, 316, 339, 358, 359, 372, 538; Abdul Hamid's heirs claim, 202-3 ; shipped from Batum, 216 ; title in dispute, 315 ; how exploited in Mesopotamia, 316; confusion rdg. Turkish, 372; discussed in conferences, 377, 633-4, 643 ; influence of, 382 ; allies may purchase, 625. See also Mosul; and San Remo.
Phanar (chief Greek quarter in Stamboul): events at, 100.
Pharmacy: school of, 133.
Pharaoh : tribute paid to, 185.
Philadelphia, Syria: ruins and excavations, 189, 190. See elso Amman.
Philippine Islanda: work among lepers in, 169.

Philistines: return ark to Jews, 162.
Philology: of Asia Minor, complex, 193.

Philos: water basin in Anatolia, 268.

Philosophical Institute: Curzon lectures in, 18.
Philosophy: Arabian, 56 ; in Jewish MSS., 90.
Phocara, Asia Minor: excavations at, 199.
Phænicia (ancient kingdom): Renan's researches in, 186.
Photography: used in archæological research, 184, 192, 195.
Phrygians: their ancient city, 197 ; excavations there, 197.
Physicians: activities, etc., 66, 91, 132, 137, 143, 165, 175, 428, 458.
Picot, Georges (French consul gen'1) : instructions and activities, 529, 542, 546, 614.
Pilgrimages: Jewish, 96; Mohammedan, 102; freedom of, assured, 611, 612.
Pilgrims: carry disease, 164 ; follow trails, 218.
Pious Foundations: land, 239-242.
Piræus, Greece: shipping center, 216.

Pirates and Piracy: captured, 8; suppressed, 438.
Risa, Italy: Jews trade at, 89.
Pisidians: ancestors of modern Greeks, 46.
Place, Victor (archæologist) : activities, 181.
Plains and Plateaus : excavations in, 184; fertile, in Asia Minor, 283; dry farming on, in U. S., 297; regulations rdg., 667-8; various enumerated, 191, 225, 226, 228, 267, 268, 270, 275, 283, 286, 288, 292, 293, 324, 330.
Plants: statistics of industrial, 291.
Plebiscite: provided for mandated territory, 547; Greek, 564.
Plenipotentiaries: activities by, 569, 645, 658.
Plymouth, Eng.: U. S. naval base in, xi.
Poetry: Arabs possess, 56; Jewish, 90,91 ; Turkish, 91.
Poets: Turkish, inspired by Jews, 91 ; in Angora Assembly, 428.
Poincare, Raymond (French premier) : cited, 568.

Poland: France interested in, 19.
Poles: as language teachers, 140 ; have capitulations, 439.
Police: supported by air services, 233; in Turkey, 250, 251, 557.
Politicians: Turkish, 487.
Politics: in Turkey, 23-4, 414, 415 ; unrest in, in Anatolia, 33; Jews in, 88, 92; mixed with religion, 106-7, 111-12; taught, 122, 125 ; barred from papers, 463; Turkish press in, 470-1; governs circulation of papers, 472 ; parties, 456 , 461-2, 466, 476, 484-5, 486-7, 502, 534, 552.
Polygamy: result, 23; rare among educated Turks, 23, 142, 147; Mohammedan attitude toward, 103; among Turkish farmers, 142; reason for, 142; Kurds practice, 151.

Polyzoides, Adamantios Th. : sketch, 76; section in this book, 76-86; cited, 76.
Pomaks: Moslem people subject to Sultan, 38-9.
Pompeii, Italy: deserts of Asia Minor compared to, 191; Priene compared to, 197.
Pontus: habitat of Greek ancestors, 46 ; Greek influence in, 361.
Ponzanti, Asia Minor: mine at, 319.
Popes: Christians owe allegiance to, 113; Catholics adhere to, 114; head of Armenian Catholic Church called, 420; Feisal calls on, 544; activities by, 88-9, 114.
Population: Turkish illiterate, 9; females, in majority, in Turkey, 9 ; reason for decline, in Turkey, 9 ; homes of largest, 13 ; decimated by war and disease, 15, 293 ; Mohammedan, in Russia, 17-18, 99 ; minority, in Turkey, cause intervention, 20 ; foreign, concentrated, 21 ; internal problems of, in Turkey, 21-3; stationary, in Turkey, 23 ; power of racial minorities, 23 4 ; increase desired, in Turkey, 28; races in Asia Minor, 34, 58-9; shifting, in Turkey, 34-5; reliable statistics on, lacking, 23 ; statistics, 580.
Porter, Prof. Harvey: sketch, 98; section in this book, 98-116; cited, 98, 101-2.
Porters: in Constantinople, 32.

Portraits: ancient, found, 182
Ports and Harbors : works desired in Turkey, 26; various in Turkey, 32, 207-16; works and development planned and accomplished, 164, 202, 211, 212, 213, 354-5, 358, 359, 367, 371, 377, 378, 381, 410 ; concessions, 164, 359; Armenians settle in, 67 ; Armenians need, 75; Jews settle in, 87: Jews trade in Red Sea, 94 ; many Turkish Mediterranean, 211-12; compete for trade, 212; roads lead to, 219, 220; post offices in, 231, 232; designated as commercial, 438; free, 618.
Portugal: Jews active in, 88, 91; expelled and migrate from, 87, 95: adheres to law of Sefer, 252.
Portuguese: Jews, 89.
Post, Dr.: activities, 169.
Posts and Post Offices: in Turkey prior to war, 231; routes, etc., 232, 234.
Poti, Transcaucasia: its trade, 216.
Pottery: found in excavations, 198, 199 ; manufactured in Turkey, 373.
Powers (Great, or European) : asoume financial control of Turkey, 392 ; defend their nationals, 398; do not wish a strong Turkey, 409; create spheres of influence in Turkey, 409; prevent development of Turkish industries, 433; Turkey has equal rights with, 433, 491; endorse Chinese demands, 434-5: their bad faith, 489 ; intervene in Turkey, 489, 492: jealous of one another, 492; keep Ott. Empire alive, 492-3 ; responsible for Eastern Question, 495-6; no one trusts concert of, 502; perceive dangers of Balkan war, 503; surprised at its result, 504; neglect opportunities during war, 513-14; their mistakes in Persia, 514-15; make secret treaties, 542; agree to partition Asiatic Turkey, 543; control Arabs, 549; prevent Greeks from taking 'Constantinople, 656. See also Allies; and the principal European countries and peoples
Pravoslavnys (Orthodox Chrigtians): assassinated, 51.
Prayers: Mohammedans believe in, 102.

Preachers: Mohammedan, 109; pro-
mulgate news, 451. See ulso Priests.
Press, Printing, and its output: Greek, 36 ; gives rise to periodicals, 65; Armenian, 65; first, in Turkey, 91, 451; freedom, suppressed. 418; freedom, abused, 459; freedom declared, 465; Turkish, characterized, 448; censorship. 448, 454-5, 456-7, 467-8; alliea coerce, 469-70; power of, 449; its wide function, 450; its forerunners in Turkey, 451 ; its spread in Turkey, 451-5; declines in Turkey, 456: active in New Turkey, 459; supporte discontent, 459 ; reactionary, in Constantinople, 459-60; held responsible for disorders, 460; hostile to govt., 461 ; learns to give news, 461; provincial, 462; tendencies in 1913, 462; organizes conference, 465; abuses leaders, 466; complaints by, 467: Constantinople, sympathizes with Anatolia, 469; its place in modern Turkish life, 470-1; its standard, 471; attitude toward Turkey, 47980; Brit. inspired, cited, $568-9$; rotary, used in Turkey, 4T4. See also Periodicals and Newspapers.
Press Bureaus: various, 463, 624.
Pressel, Wilhelm von (Ger. engineer) : activities. 367-8.
Preveza, Jannina vilayet, Europe: its foreign commerce, 335.
Price: must be specified in contract, 254 ; for lumber concession, 307 ; basis of sale in Turkey, 332-3, 338-9.
Price, Claire: cited, 557.
Prichmen, Asia Minor: mine at, 319.

Priene, Asia Minor: ruins and excavations, 194, 195, 197; Hellenic art at, 195; destroyed, 197.
Priesta: influence in Turkey, 20 : Greek, 32, 47, 83, 85; hold govt. appointments, 122; Moslem called Ulema, 122; conservative, 122 ; in charge of French achools, 130; kings act as, 182.
Prisoners: Christians forced into army, 78; in European war, 100; surrendered, 625, 648, 651; Turkish. 626.
Prizes: instances of, 471.
Proclamatione See Edicts.

Procopius: cited, 185.
Prodesiden: defined, 98.
Professions: Turks not attracted by learned, 40.
Profits: frova irrigation, 279; small, in Turkey, 352; possible, in Turkey, 373; ry, how expended, 370.

Prohibition: in Turkey, 341.
Propaganda: various kinds in various places, 44950, 469-70, 483, 484, 485, 514, 515, 522-4, 537, 563, 621.

Property: lost in massacres, 81; beld by Clema, 122; Amer. demand rig. 139; law of Mohammedans progressive, 144; laws rdg, adopted from Romans, 145; Mohammedan laws protect women, 145; Brit, destroyed during war, 176; heirs of Sultan elaim oil, 203; consecrated, 239-42; leases, 240; improvements on, 242; escheated 2445; vakuf, 2445; who may own, 245, 250; absolute real, 247; inheritance laws rdg., 247 ; varions ways of disposing of, 255; regulations governing sale or transfer, $255-8$; right of preemption, 256 ; restrictions on owners, $25 \overline{7}$; methods of acypiring, 263; tenure of, uncertain, 297 ; protected by capitulations, 433; regulations rdg. in treaty, 663-5.
Prophet (Mohammed) : Moslem law originates from, 420; his descendants, 531 See also Mohammed
Protestants: in Turkey, 98; their Church distinguished from other Christian, 101; can inherit from Catholics, 248; among Armenians, 420 ; clergy, cited, 521 ; Armenians are mostly, 525 : attitude of those in Near East, 525.
Protocols: varions instances, 229 , $442573,657$.
Proverbs: Turkish, 29; Arabian, 160.

Providence, R. L. : mentioned. 411.
Prossia: adheres to law of Sefer, 252; defeats Anstria, 499.
Ptolomies: cities built by, 188
Publie Ctilities: foreigners control in Turter. 3545; French interested in, 358: foreign capital irvested in 362
Pablie Works: function of govt,

394: Beeded in Tartey, 306 ; figure in diplomacy, 397.
Publications: duty imposed on. 453. See alse Periodicals asd Newspapers.
Prbbicity : how managed in Turtey. 451.

Pult, Asia Minor: location and resonrees, 315
Punjab, India: Mohammedans is, 4989.

Putney, Dr. Abert: sketch. 491; chapter in this book, 491-516.

## 0

Qalit Shargat, Asia Minor: on ry. 225
Quakers: missionaries in Orient, 1合.
Quarantine: at Red Sen, 164
Quarries: regulations and laws rig., 260, 261-2; products of, 33+5; better needed, 326

## R

Rabindranath Tagore (Indian scbolar) : cited, 30
Rachid: liberai Turkish lender, 481.
Radio: revolutionizes commanications, 201.
Ragil Pasha: activities, 372
Reki (liquor) : used in Angora, 5
Rahmi Bey (gov. of Smyrna) : comdemns deportations, 519-20; Brit capture, 561.
Raids: frequent in Tarkey, $\mathbf{2 S 0}$
Railways: needed and desired, 26, 63, 202 311, 3i1, 427, 5i4; mone is parts of Turkey, 2045; moses important in Asia Minor, 25: projected 208, 213, 299-30, 236, 360, 365-71: codeessions for. 93, $202,211,202,226,203,22930$, $364,365-11,501$; constructed, 223 358 400, 410. 548 579; Turkish well constructed. 205; problems of construction in Turkey, 29930: land unfavorable for in Amatolia, 267 ; eonstruction costr, 358; constrection important to Ressia, 612: gange, 25, 224, 297-8, 20930. 323; destrojed 230-31; to be reboilt, 230-31; mikeage in varions places, 202 22.8, 311, 381: 0 unified system il Tarkey, 2na

Termini, 211, 225: tap centers, 220; lead to seaports, 220; tap fertile regions, 225 ; cities along, 226 ; lands appropriated for, 259. Of mil advantage, 222; compared with animals, 205; compared with roads, 273; various effects, 207, 208, 227, 236-7, 311, 313-14, 642 ; emery mines near, 318 ; iron ore far from, 320. German interest and control, 211, 225, 615; under Turkish control and operation, 225, 226, 651; Turkish position easy, rdg., 382; Turkey and Russia to develop, 647; French control and operate, 226, 228, 358, 368-9; Belgians interested in, 228; Brit. interest and control, 228, 358, 615 ; Brit.-French agreement rdg., 615-16; Brit. mil. rights, 642; Russian interest, 368; Amer. interest, 501 ; controlled by foreigners, 224, 354-5 ; foreign investments in, 224, 365-71: financial group seeks to control, 382: competition among powers rdg. Turkish, 409 ; allies to control Turkish, 626 ; in mandated terr., 548; ceded to Turkey, 652; purchased, 228; govt. aids, 223, 228 ; Ott. Public Debt makes loans for, 355 ; companies, 225, 227, 230, 380; operate under kilometric guarantee, 223, 224, 225, 227, 365, 366, 370, 404; operate without it, 227 ; rates, 212, 223, 327; freight carried by, 223-4, 236; traffic in interior small, 224 ; passenger traffic, 223-4: special trains provided for Ott. business delegation, 347; express train service planned, 366; mil. earnings, 225 ; free transit on, arranged for, 619; development hindered, 222-4; working agreement needed, 228; agreements between nations, 228-9; forests along destroyed, 304; discussed at conference, 377; statistics, 358-9. Various, named, 367 ; branch lines, 225, 227, 229 ; Anatolian, 88, 208, 209-11, 224-6, 227, 230, 276, 312, 365, 368, 370, 377, 380, 381, 638; Baghdad, 185, 201, 202, 211, 217, 222, 224, 225-6, 227, 228, 229, 230, 236, 310, 315, 365, 367-9, 370, 380, 381, 382, 485, 543, 615, 638, 652; other lines mentioned by даme, $03,164,201,202,205,211$,

212-13, 217, 222, 224, 225, 226-8, 229-30, 235-6, 276, 322, 365, 366, 368, 369, 370, 377-81, 382, 616, 638.

Rakkaba: defined, 264.
Ramadi, Mesopotamia: on mail route, 232; reservoir near, 278.
Ramazan: Moslem fast period, 451.
Ramsay, Sir William M.: thanked, 6 ; cited, 38, 41-2, 46-8, 52-3, 102, 332, 501-2.
Rangoon, Lower Burma: trade, 324.

Rates: ry. freight. 205, 220, 223, 273 ; shipping, low, 223 ; telegraph, 232.

Ratzel, Friedrich : cited, 207.
Rauf Bey (Turkish official): activities, 22, 379, 418, 426, 563, 575, 625; Assembly disciplines, 418; Brit. imprison, 561.
Rausas: cited, 437, 445.
Ravndal, G. Bie (Amer. consul general): thanked, 6; sketch, 430; chapter in this book, 430-47; cited, 338.

Rebates: granted to shippers, 216.
Rebellion: See Revolutions.
Reclus, Elisee: cited, 64.
Records: ancient, in ruins, 185-6, 187 ; land, 254.
Refet Pasha (Turkish official): reactionary, 426; appointed gov. of Eastern Thrace, 569.
Refineries: oil, 316.
Reforestation: none in Turkey, 305, 308; effort at, 308.
Reformation: effect, 440-1.
Reforms: various, needed, 137, 3256, 342, 422, 445 ; slow in Turkey, 335 ; projected and urged, 368, 427. 453, 462, 480, 482, 573-4; Young Turks decree, 476; in Macedonia, guaranteed, 504 ; Armenian, 70-1: educational, 124; in provincial govt., 422; in judicial system, 434 ; legal, for China, 435 ; Ulema prevent, 122; powers repress, 409; Abdul Hamid squashes, 454-5; Turkish, fail, 478, 480, 489, 502: Brit. oppose, 609 : Turks could not understand, 480-1 ; threaten breakdown of Turkey, 486.
Refrigeration: needed in Turkey, 374.

Registers: land, 240-1; regulations rdg., 667-8.

Regulations: not respected in Turkey, 239, 250; decreed in treaty, 341 ; by imperial decree, 355 ; how promulgated, 451 ; road, 219 ; inheritance, 246-9; nationality, 249 ; foreigners, 250-2; bankruptcy, 251 ; land, 251-5; customs tariff, 340-2; foreign business houses, 346-7. See also Laws.
Religions: established by Arabs, 9; rise of Mohammedanism, 56 ; peoples classified by, 37-8, 98, 107, 130 ; connection with govt., 23-4, 106-7, 111-12, 130; fundamental of extraterritoriality, 436; Moslem law derives from, 437, 446. Binds people together, 46 ; in Syria, 56 ; Greeks have freedom of, 83; enters into education, 121-2; taught in schools, 124, 128, 130 ; benefit by archæological researches, 180; different, a bar to inheritance, 248; millet system, 419-22; privileges granted for, 437 ; separation from law hastened by reformation, 441 ; tyranny of, 496 ; tie of, over-emphasized, 533; freedom of, guaranteed, 661. See also Christians; Church; Churches; and Mohammedans.
Remittances: of money to Turkey, 337.

Renan, Ernest: activities, 186.
Renegades: Greek, 79.
Rent: disputes in, settled by court, 252; how paid, 295.
Reparations : waived, 385, 635, 662.
Reparations Commission: ry. bonds not in its jurisdiction, 381.
Republics: Turkish established, 2; Armenian, 72; Soviet, 333. See also Turkey.
Requisitions: Kemalists make, 563.
Reservoirs: lakes used as, 268, 270; for irrigation, 269-70, 271, 278.
Restaurants : needed in Turkey, 142, 375.

Restrictions: on schools, 128; rdg. land holding, 250-1, 257; on press, 452, 463.
Resolutions : by National Grand Assembly, 411.
Revenues: how raised, 26, 205, 241, 279, 326, 336-7, 339-42, 356, 3623, 387, 391, 395-8, 399, 405, 407, $408,409,427,444,445,563,616$, 634 ; budget, $26,363,387,393$,

408, 421, 427; deficits, 350, 387, 388, 390, 393, 400, 427; interest, 364-5, 398, 400; guaranteed to rys., 223, 224, 225, 227, 365, 366, 370, 404; payments and expenditures, 254-5, 263, 391, 395, 399, 407, 664-5 ; bonds, 355, 365, 387, 398, 405. See also Banks and Banking; Finances; Money; and Taxes and Taxation.
Revolutions (incl. insurrections, raids, mutinies, rebellions, revolts, riots) : do not succeed in Smyrna, 49; Greek Church incites, 83; Nationalists support Orthodox Church revolt, 100; no great results to be expected from in Turkey, 347; preliminaries, 457-8; against allied troops, 546 ; imminent among Greek forces, 566. Russian, 16-17, 512; eastern, 17; among Mohammedans, 108, 112 ; Turkish, threatened, 466; Turkish, 54, 86, 114-15, 392-3, 411, 412, 456, $458,459-60,476,483,485,487$, 496-7, 502, 553; Turkish suppressed, 489, 540; Greek, 81, 566; ecclesiastical, 100, 420-1; of Wahabi, 107; in Constantinople, 459 ; in Balkans, 479; in Macedonia, 485; Sepoy, 498; Armenian, 519, 525; Arabs threaten, 537; among Arabian officers, 537.
Ribot, Alexander Felix Joseph (French statesman): activities, 619.

Rich, C. J. (archzologist) : activities, 180-1.
Rings: antique, owned by State, 262.

Rira Bey, Ahmed (educational official) : activities, 456.
Rivers: roads to, in Turkey, 219 ; channels made by, 229; basins, 266-8; torrents, 268; valleys, 300 ; among mts., 305; people living along, 194, 511; Anatolian unimportant for trade, 217; furnish power, 217; furnish irrigation, 217, 266 ; barriers to navigation, 218; navigation on, in Mesopotamia, 269. Named-Enphrates, $55,161,186,217,218,236,265$, 267, 269, 270, 271, 273, 277, 278, 316, 367, 543, 615, 639, 642, 652 ; Tigris, 55, 174, 217, 265, 267, 269, 270, 273, 316, 367, 369, 370, 615,

639, 642, 652 : Jordan, 301, 322. 372, 542; all others, 160, 161, 180, 188, 213, 217, 225, 230, 237, 265, 267, 268, 269, 270, 274, 275, 277, 301, 314, 367, 368, 369, 437, 511, $539,610,639,640,646,649$.
Riyadh, Arabia: sect in, 534.
Rizeh, Asia Minor: Black Sea port, 209; zinc in, 320.
Roads (highways): Romans build, 189, 190 ; Turks do not build, 8-9: needed, 273, 311, 371, 427 ; almost unknown in Tarkey, 330; program for, adopted, 219 ; Turkey guarantees construction of, 667; Ger. plan to East, 510-11; constructed, 265, 276 ; impassable and in digrepair, 208, 218, 219, 352; employ forced labor on, 219 ; forests not near, 302; concessions for, 93, 364 ; lands appropriated for, 259 : tax, 407. In Turkey, 218-22; three classes, 219; Turkish laws rdg., 219 ; State owned, 244; engineer, 285; French interested in, 358; various named, 218-19, 277.
Robertson, Dr. James A.: thanked, 6.

Rodosto, Eastern Thrace: location, 211, 316.
Rohrbach, Dr. Paul (Ger. economist) : cited, 236.
Roman Catholic Church. See Catholics, Roman.
Roman Empire: takes over private lands, 239; basia for modern nations, 441.
Romania (Rumania): Turkey loses, 82; Jews from, settle in Palestine, 96 ; importance of Constantinople to, 333, 336 ; competes with U. S., 339 ; takes part in Lausanme conference, 37B-7; its paper depreciates, 405: capitulations suppressed in, 441 ; Bulgarians hostile to, 493 ; suspensions rdg., 664.
Romanians: in Turkish Empire, 98; may not hold real property in Turkey, 252: have bank in Turkey, 375.

Romans: conquer Armenia, 50; $\infty$ cupy Mesopotamia, 184; rebuild Antioch, 188; build on Greek ruina, 188, 197; Syria prosperous under, 189; rule Asia Minor, 193 ; build now Empire, 194; extend Hellenic culture, 195; build
bridges and roads, 189, 190; Mohammedans copy their laws, 145; attitude toward foreigners, 436.
Romanum II. (Byzantine emperor) : activities, 436.
Rome, Italy: Amer. school in, 177; foreigners considered barbarians in, 436 ; its law fundamentally religious, 436 ; effect of reformation on, 440-1; traditions from, 441: treaty confirmed in, 655.
Roosevelt, Theodore: cited, 81.
Rockefeller Institute: activitien, 166-7.
Rosaki: defined, 290.
Rothschild, Lord: Balfour writes, 620.

Rothschild, Edmond de: activities, 96.

Rothschilds (The) : activities, 381.
Royal Economic Society: Its organ, 337.

Rudjhan: defined, 256.
Rugs: made in Turkey, 13, 150, 290, 330, 336, 338, 372 ; U. S. imports, 336.

Ruhr, Ger. : occupied, 660.
Rum: name of Orthodox charch community, 98.
Rumaili (Rumelia), Eastern: Greek governors of, 82; detached from Turkey, 485; Bulgaria anneres, 82 ; financial statement of, incomplete, 392.
Rumbold, Sir Horace: activities, 215.

Russia : outpost of Eastern civilization, 17-18: Armenian terr. in, 72, 129; desires increased terr., 610-11, 612; loss of terr. planned, 513: Turkish terr. apportioned to 617: cedes terr. to Turkey, 208, 565, 650; fears for its boundaries, 369 ; its atruggle for a sea outlet, 497; water moute through, 237; importance of Constantinople to South, 333: language in, 474-5. Ott. Empire compared to, 283: Jews emigrate from, 95-6; Armenians emigrate to, 519 : resources, 18; Mohammedans in, 17-18: status of Greek Orthodox Church in, 99-100; of Greek faith, 441 : air service. 234: commerce, 205, 214. 286, 333, 336, 339, 350, 360; has investments in Turkey, 357: ite paper depreciaten, 405; Its
econ. relations with Tarkey, 6223. Govt, politics, etc--becomes Black Sea power, 14; jealous of other powers, 15 ; its claim to and desire of, Constantinople, 16, 333, 497; Constantinople promised to, 509; control of straits conceded to, 509 ; revolution in, 512; collapse, $17,503,512,622$; effects of collapse, 16-17, 511 ; will regain position, 4245; Soviet, 303; postwar disturbances in, 350; signs protocol, 442; its policy, 497, 499; newspapers attack its policy, 451 ; partly responsible for Eastern Question, 492; war promises made to, 510; takes part in varions negotiations, 17, 543, 556; discloses secret agreement, 609; promises to demobilize, 623; its approval necessary, 632 Attitude toward, and relation with, Turkey, 15-18, 61, 70, 81, 99, 208, 252 , 357, 359-60, 369. 370, 479, 497, $506,509,590,553,565,647,648$, 650; attitude toward, and relations with, Brit., 18, 20, 350, 369, 482, 493; ditto, Ger, 18, 19, 368, 493, 509 ; ditto, France, 19, 369, 499, 503. 509, 609-12; ditto, Armenia, 68, 519, 525, 528, 531 ; ditto, Greeks, 214 ; ditto, U. S., 339, 430; penetration of. into Macedonia, 485; attitude toward Austrians, 493, 499-500; acts for Balkans, 503-4; desires in Persia, 611: treaty with Central powers, 6224 ; enters European system of public law, 441; relations with other nations, 503, 612-13.
Russians: in Turkey, 57 ; many in Constantinople, 344; language, 37, 473; make good soldiers, 40; have schools in Turkey, 135; compete for Tarkish trade, 352; obtain ry. concession, 368; plan rys in Transcaucasus, 369; bank in Tarkey, 37. Attitnde toward Orthodox Christians, 51; attitude toward Armenians, 51; occupy Armenia, 68-9: relations with Armenians. 360; interested in Eastern Anatolia, 360; falsely report to have attacked Turkish fleet, 463: attack and defeat Turks, 506, 540; Tarks suffer from, 554; make secret agree-
ments, 528; defeated in Persia, 540.

Rutba Wells: post route passes, 232.

## $\mathbf{S}$

Saadullah Bes: takes part in Mradros armistice, 625.
Sabaddine, Prince: cited, 280-1.
Sabanja, Asia Minor: location and resources, 316.
Sabbatist Movement: described, 90.

St. Germain, France: treaty at, 405.
St. Helena: builds basilica, 190.
St. Jean d'Acre. See Acre.
St. Jean de Manrienne: agreement, 619-20.
St. Louis (French king) : obtains capitulations, 438 .
St Nazaire, France: mentioned, 430.

St. Varaq, Armenia: convent, 66.
Ste Ripsime, Armenia: cathedral, 66.

Sakkaria: Anatolian water basin, 267.

Saladin: attempt to assassinate, 109; activities, 109.
Salakuja, Asia Minor: petroleum in, 314.

Salaries and Wages: Turkish officials low and underpaid. 335, 424; not paid promptly, 335, 338: of foreigners, sent to Turkey, 337 : of peasants, low, 373; govt. expenditures for, 407: increase for judges, planned, 422; increased, 434: of Turkish reporters, 473: of typesetters, 475.
Salem (Jew): activities, 93.
Sales: may be annulled, 254 ; land, may be voided, 255 ; forced, of land and property, 259 ; conceosions carry right of, 261 ; by foreclosure of mortgage, 281.
Salisbury, Marquis (Brit. politician) : cited, 479, 524-5.
Saloniza. Greece: mentioned, 265; Jews in, and their activities, 36-7, $88,90,91,92,94,95,34$; a commercial center, 90,216 ; its foreign commerce, 335: press in, 91 : scarlet fever brought from, 166; edocational institutions at, 265 ; bank at, 375; Turkey loses, 53, 304:

Emir Bey born in, 448; Sultan exiled to, 476.
Salts: in water, 161, 162 ; marshes subject to special laws, 243.
Saman: defined, 293.
Samaria, Asia Minor: excavations $\mathrm{in}_{\mathrm{n}} 186$.
Samarra, Mesopotamia: river navigable to, 269 ; Shiah sect in, 534.
Samim Bey (editor) : assassinated, 461.

Samirkhan: Mesopotamian ruler, 269.

Samsun, Asia Minor: mentioned, 204; leading Black Sea port, 208; a sea terminus, 208; shipping center, 330; on highway, 218; ry. projected for, 230, 367 ; travel out of, difficult, 208; tobacco grown at, 287, 337; Amer. business agents in, 346; competes with Trebizond, 208; relief work in, 411.

Samuel, Sir Herbert (Brit. gov. of Palestine): in Palestine, 581; cited, 620-1.
Sanaa, Yemen: Jews trade with, 94.

Sanders, Gen. Liman von (Ger. commander in Turkey): introduces wireless, 233; hostile to Kemal, 557; reorganizes Turkish army, 609.
Sandukli, Asia Minor: branch line at, 227.
Sanitation: poor or lacking in Turkey, 34, 137; disease prevented by, 168.
Sanjak (Turkish administrational unit) : described, 423.
San Remo, Italy: conference and agreement of, 315, 563-4, 633-4, 643; Balfour Declaration embodied in, 620.
San Stefano, Armenia : cathedral in, 66; treaty of, 495.
Santayana, George: cited, 476.
Saracens: attitude toward foreigners, 436 ; SeljuE Turks succeed, 496.

Sarcophagi: Alexander's in Constantinople, 178: found in ruins, 199.

Sardis, Asia Minor: its great age, 198; antiquities from, preserved, 178; ruins and excavations, 194, 198; Hellenic art in, 195.

Sargon (ancient ruler): his palace, 182.
Sarp (village on Black Sea): a Turkish boundary, 649.
Sarzek, E. de (archæologist) : activities, 182.
Sassoon (Jewish family): prominent in Baghdad, 92.
Sassoun, Asia Minor: Armenian disturbances in, 483.
Satch Köi, Asia Minor: location and resources, 316.
Sawmills: few in Turkey, 305.
Saxons: regarded as barbarians, 436.

Sazonoff, Sergius Dmitrievich (Rugsian official): activities, 609-10, 611-12.
Sazonoff-Paleologue Agreement: described, 509.
Scala Nuova, Asia Minor: Ital. develop, 212.
Scandinavians: compete for Turkish trade, 352.
Scarabs: found in Syria, 186.
Scars: disease causes, 170.
Schimillfeng: credit importing agency, 343.
Schliemann, Dr. Heinrich (archæologist) : activities, 196-7.
Scholarships: establishment provided for, 428.
Schools: various aims in Turkey, 118, 130, 139; foreign, in Turkey, and Turkish attitude toward, 117. 119-20, 121-2, 124, 125-6, 135, 1724, 178; foreign, in mandated terr., 643 ; private, 120, 121-2; private, should be encouraged, 136; churches and mosques used as, 83 , 122 ; church schools, 100, 129, 130, 421; attendance compulsory in Turkey, 126-7; taxation for, 127 ; Moslem govt., often lacking, 1278: Turkish language not used in, 138; drive peasants from agric., 282; evening, to be established, 428; periodicals for, 462; nonMoslem minorities may establish, 661 ; kinds needed in Turkey, 133, 136, 137-8, 140; studies needed in, 136 ; various kinds planned and in existence, 86, 96, 118, 124, 125, $126,127,128,130,131,132,135$, $140,168,172-4,265,280,310$, 448; for girls and women, and their effect $130,131,143,144$,

152, 154; non-Turkish schools in Ott. Empire, their aims, work, etc.,-American, 12, 118-19, 120, 131, 132-3, 134, 137, 139, 143, 168, 172-3, 177, 501 ; Armenian, 65, 127, 128, 129, 154 ; British, 118, 131, 139 ; French, 118, 120, 130-1, 139, 173-4; German, 135, 448; Greek, 83, 84-5, 118, 129, 130, 154 ; Ital., 120; Jewish, 92, 96 ; in Syria, 86 ; Turks failed to establish, 8-9; closed in Turkey, 26; statistics, in Turkey, 135; Turkish schools and their work, $83,86,92,118,120,121,122$, 123, 124, 125-8, 130, 135, 140, 143, 144, 172, 265, 310, 421, 448. Schools outside of Ott. Empire,in New York City, 85; in Paris, 86; in Philippines, 117; in Oregon, 139-40; Algeria, 152 ; Tripoli, 152 ; Amer. country, 280 ; in Providence, 411. See also Colleges and Universities; and Education.
Schroeder, Baron: activities, 381.
Science: Turks give little heed to, 45 ; Jews in, 88, 90 ; taught in Turkey, 133, 135.
Scotch: missions in Orient, 175.
Scott, Maj. G. H. (Brit. air commander) : activities, 233-4.
Sculpture: Armenians excel in, 65, 67; early in Asia Minor, 181; found in ruins, 194, 198; still hidden in Asia Minor, 195 ; different periods confused, 197-8; Lydian, 198; in Cnidus, 199; owned by State, 262.
Scutari, Albania: commission in, 486.

Scutari, Turkey : location, 128, 365 ; ry. at and projected, 211, 365 ; free from commercialized vice, 103; Armenian College at, 128.
Seals: Babylonian, 178, 186; Lydian, 198.
Sects: Mohammedan, 103-4, 107, 110-11, 534 ; Christian, 112-15.
Securities: held in Reichsbank, 386.
Seeds: selection, unknown in Turkey, 292; not treated, 292; used judiciously on some farms, 294-5; various, named, 338.
Sefer (Turkish law) : various countries adhere to, 252; privileges conferred by, 261 ; cited, 327.
Selamlik: defined, 10.

Seleucia, Syria : location, 236.
Seleukos (ancient ruler): activities, 188.
Selim I. (Sultan) : aetivities, 95, 106, 107, 108, 417, 438
Seljukians (branch of Tarks) : conquests by, 39.
Selman al-Farisi: revered by Nu sairi, 110.
Seminaries: Greek, 83; Jewish, 86; theological, 132.
Semites: habitat, 38, 157-8; language, 35, 190.
Sennacherib (Assyrian king) : routed, 162.

Senussi: Islamic sect, 104, 112; threaten Egypt, 112.
Seraglio: museum in, 177-8.
Serb-Croat-Slovene State. See Jugoslavia.
Serbia: Turkey loses, 82, 495; adheres to law of Sefer, 252 ; ore district ceded to, 311; imports Turkish chrome, 317; its consular service in Constantinople, 430; capitulations suppressed, 441; Bulgarians hostile to, 493.
Serbians (Servians) : habitat, 98; attitude toward other peoples, 493, 500.

Seri Sefain: Turkish shipping company in Constantinople, 214.
Serums: used in disease, 166.
Settlements: Jewish, 87-90. See also Colonies.
Sèvres, France: treaty, 516, 555, 563-4.
Sewers: few in Orient, 159.
Shakespeare, William : cited, 310.
Shan-Tau, China: mentioned, 2.
Shebeneeyeh, Lebanon: hosp. at, 170, 175.
Sheikh el-Jebel: his followers, 109.
Sheikh-ul-Islam: office abolished, 421.

Shemahias (Jewish family): prominent in Damascus, 92.
Shemsiyeh: branch of Nusairis, 110.
Shepherd, Dr. : activities, 174.
Shiah (Shia; Shiites) : Islamic sect, 102, 104, 107-8; distribution, 51314.

Shiites. See Shiah.
Shinassi: Turkish ēđitor, 452.
Shipg and Shipping: commander, xi ; in and near Golden Horn, 31; at Constantinople, 32, 210, 214 ;
on Black Sea, 33, 209, 509; in Turkey, 207-16; on Lake Van, 217; on Anatolian lakes, 268; on rivers, 217, 269: revolutionize communications, 201-2; modern have long range, 212; in trade, 206, 215-16; routes, 209; Turks purchase, 215; obtain cargo at various ports, 216; equipped with wireless, 233 ; should grant special rates, 327 ; discrimination in favor of Brit., 350; how information of promulgated, 451; naval display by, 482: Brit. seize, 608: should have free passage of straits, 622; surrendered, 625: Greeks forbidden to search, 656; pay sanitation tariff, 666. Sailing, 31, 216, 268, 361 ; lighters, 33 : oil tankers, 2012 ; battleships, 202, 347, 386, 417, 480, 506, 561, 569, 625, 662; liners, 213-14; tramps, 214, 215 ; merchant, 214, 215, 610, 612; coastwise, 215 ; steamers, 216, 269, 348; rafts, 217: torpedo boats, 347: submarines, 347; clipper. 361: destroyers, 558 . Ships of various nationalities: American, 213, 214, 351, 361, 558 : AustroHungarian, 210, 213-14; Brit., 210, 213, 215, 417, 480, 482, 524-5, 608: French, 210: Ger., 213, 347, 348, 509 ; Greek, 210. 214, 215, 361 ; I tal., 210, 213, 215, 619: Russian, 210, 463, 506; Turkish, 210, 214, 357, 386, 463, 607, 662. Named, xi, 32, 215, 237, 569, 608, 624. Shipping-companies, 211, 214, 348; Brit. shipping ring, 350 ; situation (1923), 213; foreign policies influence shipping firms, 329; position of Constantinople in, 334 ; U. S. with Turkey declines, 361: Greeks interested in, in Turkey, 361. See also Commerce and Trade.
Shipwrecke: covered by capitulations, 438.
Shops: in Anatolia, described, 34; few industrial in Turkey, 330, 374.

Shrines: Mohammedan, 534
Siberia: Turkish-speaking people in, 511.

Sidon, Asia Minor: an old site, 187 ; described, 158; its water supply, 161; archmological find at, 178;
mentioned in early letters, 185.

Sieges: Van, 174.
Sihun, Anatolia: a water basin, 268.

Silversmiths: Armenian, 67.
Silverware: Lydian, 198.
Simar (valley), Asia Minor: minerals in, 324.
Sin: how regarded in Koran, 103.
Sinada, Asia Minor: marble at, 324.
Singapore, Straits Settlements: its imports. 324.
Sinope, Anatolia: Black Sea port, 209.

Sirp: Serbians called, in Turkey. 98.
Sirri Bey, Suleiman: sketch, 265; has chapter in this book, 265-79.
Sirwa, Asia Minor: gold washed near, 323-4.
Sisters (religious) : French, in Turkey, 130.
Sives (city, vilayet, and prov.), Asia Minor: mentioned, 24; interior trade center, 216; on highway, 218; ry. projected for, 230, 367 ; resources, 304, 318, 322, 324 , 330, 372: crop statistics, 285: no fuel statistics, 305; Amer. consul at, 330; Turkish forces in, 557; Turkish congress at, 553. 560. 627-8.
Slavery: Turiks hold races in, 52 , 80; Mohammedan attitude toward, 103-4; Greeks fear, 112.
Slaves: Turks can not be, 8: in harems, 8 ; become mothers of Sultans, 8: intermarry with Osmanli, 39 ; Christians sold es, 81: Turkish women almost, 142; may not inherit, 248; emancipation, 248.
Slave trade: in Ott. Empire, 39.
Slavs: marry among Osmanli, 39 ; attitude toward Armenians, 51: have separatist tendencies, 489; contrasted with Turkish-speaking peoples, 511-12.
Smelting: Turkish coke not good for, 314.
Smintheum, Asia Minor: excavations at, 199.
Smith, George (archmologist) : activities, 182.
Smuggling: capitulations interdict. 438.

Smyrna (city, vilayet, and prov.). Asia Minor: location, 212; lands
about fertile, 213, 284 ; estates in and about, 293-4; compared to Constantinople, 211 ; its economic importance, 212 ; loses its importance, 334 ; rys. in, and their influence, 205-6, 212, 226, 227, 318 ; value as a port, 212,287 ; becomes free port, 619; various resources of, and about, 286, 287, 288, 317, 319, 320, 324, 337, 338; modern plow used in, 292 ; packing houses in, 338. Few Moslems in, 49 ; Jews settle in, 53, 87-8; Turkish women in, 141-2; brigands near, 428; press in, 65, 451 ; schools, 86,131 ; diseases and hosp., 166, 176; business and trade, $90,199,205-6,212$, 215, 217, 287, 335, 346, 359, 361 ; business men of, travel little, 204 ; business in, declines, 212 ; boycott in, 212; destroyed by fire, 212, 374, 567 ; rebuilding will cost heavily, 374. Economic congress in, 27, 143 ; sentiment of people in, 49 ; lawlessness in, 50 ; Greek influence in, 361 ; Greeks enter and occupy, 336, 412, 468, 527, 556-7, 558, 563 ; Amer. consulate in, cited, 336; conference at, 425-6; public indignation rdg., 468; foreign legal advisers in, 433; its gov. condemns deportations, 51920; Turkish emissaries sent from, 553 ; Turks enter and occupy, 5667 ; its Turkish governor, 561 ; remains Turkish, 569 ; Italy hopes for, 619; Italy supports restitution to Turkey, 644; report of Allied Commission of Inquiry, 629 ; situation in, false, 629.
Snow: falls in Turkey, 218.
Soap: a substitute for, 321.
Societies : coöperative, 287 ; secret, 522, 541-2. See also Organizations; and Sects.
Society of Nations: Turkey admitted to, 15, 24.
Socrates: cited, 155.
Soil : how prepared in Turkey, 2923; of little value in Turkey, 296.
Solomon (king): construction materials used by, 324.
Solomon's Pools: source of water supply, 160-1.
Solyman. See Suleiman.
Songuldak, Asia Minor: leading Black Sea port, 208; coal deposits
near, 310 ; exports coal, 208-9; on ry., 313.
Sonnino, Baron Sidney (Ital. diplomat) : activities, 619.
Sou-bachis: defined, 295.
South Africa: cause of Brit. expansion into, 18.
South America: Armenian business houses in, 67.
South Dakota : mentioned, 430.
Soviet. See Russia.
Spain: Jews in, 88, 89, 91, 95 ; Jews expelled, 88, 94 ; language, 90,344 ; books written by Jews of, 91 ; medicine studied in, 91 ; Arabs conquer, 91,440 ; adheres to law of Sefer, 252 ; competes for Turkish trade, 352 ; responsible for Arab affairs, 549.
Sparta (sanjak), Asia Minor: Ital. secure privileges in, 360-1; their economic rights, 644.
Specifications: for quarrying, 262.
Speculation: in Turkey, 344.
Spelling: notes on, 576-7.
Spies: Turkish system overthrown, 1-2; Abdul Hamid uses, 484.
Spirits: duty on, a State monopoly, 356.

Sponges: produced in Turkey, 338.
Springs: source of water supply, 160, 161; temple near, 274 ; salt, 324.

Stamboul (quarter of Constantinople) : location, 31 ; conditions in, stationary, 27 ; free from commercialized vice, 103 ; university in, 141; ry. projected for, 211; a trade center, 331 ; merchants and bazaar in, 331 ; foreigners in, 335 ; partly destroyed by fire, 374; to be rebuilt, 374 ; Brit. demonstration at, 561-2.
Stamps: revenue from, 399.
Starvation: instances of, 161, 540.
State: separate from Church, 104; united with it, 107; attitude of women toward union, 145 ; attitude of govt. toward union, 421.
Statesman's Year Book: cited, 7, 304, 580.
Statistics: unreliable, 121, 123, 124, $129,203,302,304,330,335,336$, 349, 392, 380; lacking for various matters, 225, 305, 310-11, 323, $326,334,336,407$; country of origins not shown by, 349 ; Turk-
ish for 1911-12 fairly complete, 393. Various kinds-educational, 123-4, 125, 127, 130, 131-2, 135; trade and shipping, 206, 210, 214, 286, 330, 334-5, 336, 339, 340-1, 346, 349, 350 ; road, 219 ; rys., 222, 358-9; 365; telegraph, 232, 276; postal, 232; telephone, 276; irrigation, 270-2, 273, 275-7, 279 ; bridges, 276: various crops and farm products, 276. 286, 287, 288, 289, 290-2; land and farms, 2834, 295, 296 ; animals, 289 ; forest, 302, 304, 306-7 ; mineral, 312, 313, 314, 317, 318, 319-20, 321, 322, 323, 324-5; custom-house officials, 336-7 ; foreign capital in Turkey, 356-7 ; foreign holdings in Turkey, 364; budget, 387, 390; Turkish war loans, 401-3; Turkish public debt, 401-3; Turkish gen'l econ. data, 578-9; area and pop. of Ott. Empire, 580-2; Armenian, 336, 517.

Statues: Babylonian, 178 ; peasants find, 192-200. See also Sculpture.
Statutes: limitations, 264.
Steeg, Louis: sketch, 238; chapter in this book, 238-64.
Steppes: peoples of, 39.
Stevens, (first all-round-the-world cyclist): in Angora, 43.
Stewards: manage estates, 295.
Stillman, Minna: thanked, 7.
Stockbreeders: Turks as, 40.
Stockraising: should be taught in Turkey, 136 ; in Ott. Empire, 28990 ; by-products of, 290.
Stone: age, 193; used as building material, 178, 182, 191; regulations rdg., 260-1: antiques, owned by State, 262.
Stores: five-and-ten-cent needed in Turkey, 375.
Strabo (ancient geographer) : cited, 36, 302.
Straits: mentioned, 14 ; embraced in Russian policy, 15-16, 359-60, 60910 ; overland routes to, 224 ; control of, conceded to Russia, 509 ; freedom of, no cause for war, 567 8; situation along delicate, 568; allied agreement rdg., 609-12; passage of, free, 610, 611-12, 646, 649-50; Bosphorus, 13, 131, 176, 208, 303, 314, 360, 365, 367, 424, 497, 562, 610, 625, 660: Darda-
nelles, 208, 211, 227, 318, 320, 360, 497, 506, 507, 568, 608, 609, 611, $612,622,625,660$.
Straw: fed to animals, 293.
Streets: in Orient, 158; land expropriated for widening, 259.
Students: no. of Armenian, 127; no. in Turkey, 123, 130, 132, 135 ; activities in Turkey, 118; live in dormitories, 119 ; morals, neglected, 172; Turkish in Ger., 347-8; medical, conspire against Sultan, 456 ; abroad, aid newspapers, 4723.

Suabians: regarded as barbarians, 436.

Sublime Porte: defined, 68; official statement by, 608-9.
Subsidies: for educational purposes, 122, 124, 135; schools need, 136 ; given to patients, 168; granted to companies, 234; paid to Turkish ex-royal family, 388; given to press, 456, 458; Brit. pay Arabs, 538-9.
Suek-el-Chan, Asia Minor: location and resources, 316.
Suffrage: woman advocated in Turkey, 146; restricted to males, 413, 415.

Sukat Chai, Anatolia: a water basin, 268.
Sulaimaniya, Iraq: Brit. desire Kurdish govt. in, 22 ; ry. projected for, 230.
Suleiman (Solyman, the "Magnificent"): his place in history, 8; enrolled as a janissary, 44; appoints Christians as viziers, 79: threatens pope, 88-9; laws, 90; his advisers, 90.
Suleiman I: grants concessions to French, 438.
Suleiman Pasha (Turkish mil. leader) : defeat and trial, 482.
Suleiman Shah (tribal chief) : activities, 86 ; his tomb, 652.
Sultan-Imam: loses power, 104.
Sultan-Khalif: position abolished, 413.

Sultana: defined, 290.
Sultanate: preserved, 627-8.
Sultans: dethroned and power broken, 1-2, 15, 104, 281, 412, 659 ; characterized, 7, 8: of mixed blood, 8 ; status, 107 ; powers, 41314; assume title of khalif, 417;
religious importance, 551. Subjects called Osmanli, 38; hunters among, 40; Armenians construct palaces for, 66; select Christian viziers, 79; confirm Maronite patriarch, 114; Jews owe allegiance to, 115; create vakuf land, 241; own mine, 320 ; former subsidized, 388; edict, 398. See also Hamid, Abdul.
Sumerians: civilization, 182-3.
Sunni (Sunnites): Mohammedan sect, 102 ; Turks are, 107-8; distribution, 513.
Superior Council of Health: abolished, 666-7.
Supreme Councils: activities, 74; Balfour before, 545 ; order of, 559.
Supreme War Council: Lloyd George before, 540.
Surveys: none made in Yemen, 270.
Su Sighirli, Anatolia: a water basin, 267.
Swamps: salt, 324. See also Marshes.
Sweden: adheres to law of Sefer, 252 ; exports lumber, 339.
Swiss: send missionaries to Orient, 175 ; support hosp., 175; holding company, 224 ; have no representative in Turkey, 252.
Switzerland : air service, 234 ; Turkish exiles in, 483; Soviet Armenia about size of, 531-2.
Sydenham, Lord: cited, 498-9, 620.
Sykes, Sir Mark: activities, 542, 614; admires Arabs, 542; cited, 11, 38, 44-5, 49-50, 535.
Sykes-Picot Agreement: text, 61416.

Synagogues: in Palestine, 96.
Syndicates: Ger., 288, 465; Belgian, 362 ; Brit., 380 ; Amer., 501 ; of journalists, 475. See also Companies.
Syria: defined, 7; location, 187; boundaries, 207, 226 ; part of old Ott. Empire, 266; has narrow hinterland, 268; area and pop., 281, 651 ; deserts in, 189, 190, 191 ; rivers, 268; river navigation impossible in, 269; water basins, 268-9 ; plains, 268-9 ; Roman roads and bridges, 189 ; trade route, 236 ; rys. in and projected, 222, 236-7, 358 ; resources, 268, 286, 287, 288, $290,813,316,324,372$; poor by
nature, 394 ; compared to Pompeii, 191; compared to Anatolia, 270. Importance in Old Turkey, 38 ; its inhabitants, 56; Jews in, 89-90, $94 ;$ Romans in, 189 ; Armenians in, 342, 530 ; cities in, 296 ; progressive, 153; dogs poisoned in, 159 ; good water campaign in, 15960 ; diseases in, 163-4, 165-6; hosp. in, 175; Mohammedan sects in, 108-11; Maronites in, 114; Greek Orthodox Christians in, 114; Christian Arabs in, 153; Christian activity in, 189, 190; educational and mission work in, 131-3. Trade, etc.-artificial barriers, 213, 342; Turkey, to compete with, 213; relations with Anatolia, 342; trade declines, 342 ; financial statement, 391; reason for inadequacy of revenues, 394. History, govt., etc.-periods in history, 186; Turkey controls, 11; conquered, 56, 89, 440; given special govt., 81-2; French intervention and interest in, 358, 370, 493, 499, 542, 546; Brit. operations in, 358, 540, 541, 547; closed to Turkish newspapers, 474 ; Turkish gov., 540 ; Kemal in, 557; Turk advance into feared, 569 ; Turkish troops massed on southern border, 572; Turks lose, 81-2, 203, 289; Turkish garrison to be surrendered, 626; French mandate, 169, 547, 642, 643; coastal regions apportioned to France, 617; Arabs desire independence, 542; Feisal represents, 544; improved administrational methods in, 548; wishes to join other Arab countries, 550 ; portions excluded from agreement, 614; entitled to national recognition, 621; native govt. in, to be encouraged, 627; archæology, etc., antiquities from, preserved, 178, 191 ; still unknown, 187, 192 ; rich archæologically, 186, 190-1; early civilization, 186-7; many early towns in, 185; old sites still occupied by cities, 187 ; old towns restored on map of, 192; many ruins in, 188-9, 190, 192 ; important remains, records, and monuments, 185-191; early native arts unknown, 186; archæological prob-
lems, 187 ; early Greek relations with, unknown 187 -8; excavations not gystematic, 186; Amer. expedition, 192.
Syrians: impossible to analyze racially, 56; habitat, 56 ; sympathetic, 166; in Turkey, 527; of various faiths, 56 ; Christian sects among, 114; attend Amer. univ. at Beirut, 119: improve their water supply, 164; study medicine, 173; rebuild Antioch, 188; ettitude toward Armeniang, 530.

## T

Tablets: Babylonian, 178; cuneiform, 180-1; owned by State, 262.
Tagh-Ardi, Asia Minor: chrome mine at, 317.
Takrir: defined, 254.
Talaat Pasha (Turkish official): activities, 315, 554.
Tamerlane: at Angora, 25.
Tangiers, North Africa: Arab activities in, 549.
Tanks: irrigation, 277-8.
Tanneries: few in Turkey, 372; valonea oak used in, 304-5.
Tanzimat: Turkish reform edict (1839), 81.

Tapor: defined, 263.
Tariff: Ses Oustoms Duties.
Tarsus, Asia Minor: on highway, 218.

Tartars (Tatars) : habitat, 39, 513, 519; origin of Turks, 39; tribe, 86; rule Asia Minor, 193. See also Turkman.
Tashova, Asia Minor: tobacco crop, 287.

Tavros, Asia Minor: mines in, 318.
Taxes and Taxation: onerous in Turkey, 26, 34, 298, 299, 305, 3623, 394, 397; Turkmen pay no, 42; increased in modern Turkey, 49; increase recommended in indirect, 427; unequal in Turkey, 394-5; Turkish compared to European, 408; reform recommended, 427, 574 ; on Greeks in Turkey, 49, 78, 129; Armenian, 127; freedom from, under capitulations, 328; imposed on foreigners, 433, 444 ; foreignera exempt from, 433, 444 ; among Arabs, 536-7; levied for ecclesiastical purposes, 112; mili-
tary, 113; education, 127, 129; land, 239, 242, 245-6, 397-8; id jaretein, 242; on community holdings, 245 ; on charitable institutions, 245; for public improvements, 260; various, named and analyzed, 83, 395-8, 407, 445, 453; ad valorem, 433; how paid and administered, 260, 280, 396-7, 5367, 547; payable in money, 397 ; penalty for failure to pay, 398; in arrears in Turkey, 408; revenue from, 395, 396, 399; amount per capita, 394; tax collectors, $298,397,398$; cause destruction of groves, 305; backsheesh amounts to govt., 335 ; Turkish officials obtain, 388; chief burden on taxpayers, 394 ; in U. S., 395-6; graft in, 398; attitude of local peoples to, 547 ; Kemalists impose, 563 ; in treaty, 653. See also Commerce and Trade-Tariff.
Tchitcherin George Vassilievich (Russian official) : activities, 645. Teachers: described and characterized, 125, 128: Greek priests act as, 83: Armenian, under suspicion, 128; Amer. in Turkey, 132; trained, needed in Turkey, 137; New York take oath, 140; Turkish girls become, 143; Turkish, promised to Afghanistan, 644. See also Education.
Teeth: Kurdish women lose early, 151.

Teheran, Persia : routes to, 237.
Tekin Alp: 53. See Cohen, Albert. Tel el-Amaria: letter, cited, 185.
Telegraph: first govt., installed in Turkey, 232-3; mileage in Turkey, 232 ; rates low, 232 ; service good, 232 ; costly at Angora, 450 ; lines, 232, 276; European in Constantinople, 232; concession obtained for, 233; wireless, installed, 233 ; how wireless messages sent from Near East, 233.
Telephones: public service inaugurated, 233 ; few in Turkey, 233; Constantinople, 83, 362: established, 276; capital needed for, 374.

Tell Nebi Mindo, Asia Minor: its ancient name, 186.
Tello, Asia Minor: its ancient name, 182.

Temples: Herod's, 173; excenated, 181, 193: in Asia Minor, 194, 195: ancient, owned by State, 202: Greeks bwild in Esypt, 437.

Teuants: may acquire ownership, 242; peasant, 294.
Tents: Bedouins live in, 153, 158 See elso Honses
Teos, Asia Minor: ruins and excarations, 194, 199.
Terra-cottas: excavated, 198; ancient owned by State, 262
Terjan, Armenia: location and resources, 315.
Textiles and Tertile Materials: most important Turkish import, 359: trade controlled by Armenians, 346; works shut dowe in Cilicia, 26; few mills in Turter, 352: produced and manufactured in Near East, 13, 1531202,251 , $269,272,258,290,295,233,372$ 579; Jews manufacture, 95; article of commerce, 94, 216, 236 , $335,338,339,354,358$; how transported, 201, 203; statisties, 253, 579 ; markets meglected, 330) : duties on, a State Bronopoly, 356; investment opportanities, 372 Envmerated (raw materials and goods). cotton, 13, 159, 312, 216, $235,251,389,28,283,295,338$, 359, $341,359,372$ 579; embroideries, 341 ; lace, 341 ; mohair, 13 , 223, 336 3 353 ; ribbons, 341 ; silk, 13. 95. 216. 258, 330. 353,341 , 356, 358, 372: wool, 13, 221, 223, $236,290,358,359,372$
Theaters: Armenian, 65; play. mentioned, 453.
Theocracy: Turkey a, 107.
Theodosins (Byzantine emperor): reign summarioed, 8 .
Theologs : Turkish school for, 125.
Thomas, Lovell : cited, 536
Thrace: Greek echools in, 84; Greet pop in. 85: partly inctuded in New Turkey, 412; Turkish, 01. Estere-town in 211: large estates in, 293 ; its goversor general 436; remains Turkish, 569 658; Italy supports Turkish clainas to, 644 ; allies oceapy, 659 Northers-Turkey loes, 82 Soathern-Russia desires, G10 Westerr-Tarks in Westeri, mot
included in transfer, $\boldsymbol{6}$ : closed to Turtish mewspapers, 444.
Thessaly, Greece: Turtey losen, 82
Tiberias, Palestine: mentioned, 86; Jewish plans for, 95; cholera in, 164; Scotch mission in, 1\%̄.
Tiffis, Soviet Georgia: iir station 1t, 234.
Tilrit, Mesopotamin: on T, 25; river navigable at, 259 ; location, 316; in Brit sphere of infuence, 542
Tiles: Babylonias, 153; preserved in Constantinople, 179: a monopols, 367.
Tilsit interview: cited. 493.
Timber: exported, 306 ; used in mines, 3ㄴ․ See also Forestr: and Wood
Tirch, Asia Mroor: mines in, 318.
Tireholi, Asia Mrinor: trade importance, 208
Tithes: paid on land, 299; guaranteed to rys, 355 ; source of revenoe. $395-6,407$ : paid in money. 397; reduction recommended, $42 \%$; foreigners lixble to, 455 See cloo Tares; and Tamaion.
Titles: petroleum, in dispate, 315. See also Deeds
Tobacco: grown in varions districts, 13. 35, 209, $256,257,29 \overline{2} 3578$ 3.2; an indostrial crop, 205; quat its of Turtish, 296; formerty used mainty in Tortsey, 2s6; saitable for manufacture, 3.3: rézie, 36 ; article of commerce, $33,319,216$, OS3. 335 , 354 : mot reckoned in Tarkish exports, 334.5 ; markets neglected, 330 : how tramaported, 221,233 ; statistics 295,539 : is vestment opportunities in, 3.2: shopes, $4 \pi$.
Tolat Sivas prov.: on hiphwas, 213; copper refined in, $3 \rightarrow$
Tolls: bridge pledged to Brit, 36
Tombs: in Asia Minor, 195.
Tools and Implements: regriations regardine 243: primitive 299, 301, 303: agric tooks and maschimery, 3i. 231. 392 393. 2056, $297,301,359,341,343,373$ 4.4; agric. machinery little esed osi. 295; orned by peasants 2956 ; used in irrization, \$30; planned for Mosul region, 316: mining machinery. 303: shoold be adt
mitted free, 326; admitted free, 341 ; as articles of commerce, 26 , 330, 339, 574; heavy tax on industrial, 341; enumerated, 168, 292, 293, 295, 297, 301, 373, 475.
Tournefort, Joseph Pitton de (traveler) : cited, 64.
Towns: buried, 184-5.
Townshend, Sir Charles (Brit. Gen. ) : besieged by Turks, 540.
Toynbee, Prof. Arnold J.: activities, 556; cited, 101, 103, 425, 520, 534, 556, 558-9, 562, 629.
Traders. See Commerce and Trade; and Merchants.
Trade Routes: in Orient, 236. See also Commerce.
Traditions: influence in Near East, 10-11, 297.
Traffic: different kinds, enumerated, 211. See also Transportation.

Trails: pilgrims make, 218.
Transcaucasia (Transcaucasus) : boundaries, 369 ; Turkish-speaking people in, 511; oil fields in, 315 ; Constantinople a port for, 333: rys. in, 626; Shiah sect in, 534 ; Brit. trade organization in, 350; Harbord mission in, 1; Turks to evacuate, 625; diplomatic negotiations, 632: Russian relations with, 647-8.
Transjordania (Kerak): area and pop., 581 ; described, 581 ; interest in education in, 118; under Brit. control, 547 ; ouly one Brit. official in, 548; descendant of Prophet rules, 551.
Translators: employed on Turkish papers, 473.
Transmigration: Nusairis believe in, 110.
Transportation: assures international relations, 201 ; backward in Turkey, 203-4, 299, 371; no unified system in Turkey, 207; difficulties, 226 ; rates, 220, 286, 330 ; by Dead Sea possible, 269; of chrome, easy, 317; business men must know, 329 ; special, provided for, 347; concessions granted for, 363 ; by animals, 205, 220, 306, 316, 322; by pipe line, 316, 634 ; by various methods, 211; by motor, needed, 374. Seo also Communications: and Railways.
Trapezium. See Trebizond.

Travel : promoted by companies, 204. Travelers: European, 192. See also Explorers.
Treason: accusations of, 418-19, 569.

Treaty Series (No. 16) : cited, 660.
Treaties, Pacts, Conventions, and Agreements: at end of Crimean war, 15; in India, 18; between Turkey and Afghanistan, 19; capitulations (q. v.) are special, 121, 138; govern foreigners in Turkey, 251; commercial and economic, 341, 347, 433, 573, 622 ; projected, 370; in 1919, 404 : after Balkan wars, 404: Turkish National, 412-14; made by Turkish revolutionists, 412 ; concerning neutrality, 442-3; Christians not protected by, 496; secret, 542, 543, $555,556,558,564,565,612-13$, 614-16, 617-18, 619-20; with Central powers, 555; between allies and Turkey, 563-4, 573: between Turkey and Soviet Russia, 565; between Turkey and U. S., 573: abrogated, 646-7; with Transcaucasus, assured, 648; Brit. with Iraq, 657-8; recognized by Turkey, 660; between Central and Entente powers, 663. Enumerated - Afghan - Kemalist, 643-4; American-Turkish, 501; Athens, 663 ; Baghdad, 369 ; Berlin, 68-9, 70, 82, 441, 443, 482, 483, 495, 499, 524: Brest-Litovsk, 622-4; Bucharest, 311; FrancoBrit., 642-3: Franco-Turkish, 651-3: Ital.-Imperial Ott. Govt., 653-5; Kars, 648-51; Kuchuk Kainarji, 14 ; Lausanne, 20, 22-3, $63,119-20,231,340,341,385$, 420, 421, 426, 430, 518, 530-1, 613, 659-68; London, 53, 382, 543 , 555, 558, 612-13; Neuilly, 19 ; Nine-power, 435: Paris, 442, 443, 493; Russo-Turkish, 622; St. Germain, 405; St. Jean de. Maurienne, 543, 556, 619-20; San Remo, 563-4, 633-4; San Stefano, 68-9, 481, 495 : Sevres, 516, 555, 563-4, 565, 634-37, 638, 659; Sykes-Picot, 510, 528, 542-3, 556, 564, 614-16: Tripartite Agree ment, 382, 637-43; Turkish Na-tionalist-Italian, 644-5; Turkish Nationalist-Soviet Russia, 645-8;

Turko-American, 61, 380, 573; Turko-Bavarian, 441-2; TurkoRussian, 648; Versailles, 139, 357, 386, 405, 469, 547, 636, 662, 663; Westphalia, 441. See also Conferences; Congresses; and Conventions.
Trebizond (city and district), Armenia: its ancient name, 22 ; location, 75, 205; a Greek city, 77; leading Black Sea port, 208; on highway, 218, 221 ; ry. to, proposed, 75 ; reason for its importance, 205 ; its tobacco crop, 287 ; forest area in, 304; minerals near, 312-13, 324; salt consumed in, 324 ; statistics, 28t, 285. Persian trade, 205 ; other cities compete with, 208 ; its foreign trade, 216, 335 ; its trade declines, 205 ; promised to Russia, 510, 617; Turks defeated at, 540.
Trees: mulk, 257, 263; destroyed, 287, 305 ; enumerated, 40, 95, 287, 288, 302-6, 308, 338 . See also Forests; and Wood.
Trenches: used in excavations, 182.
Tribes: nomadic, 266. See also Nomads.
Tribute : instances of, 185, 444, 496.
Triple Alliance: members, 493, 501, 503.

Tripoli (Tripolitania; African country) : Turkey loses, 82 ; women in, 152; foreign commerce, 335; Italy's activities in, 493 ; surrender of Turkish officers in, 626.
Tripoli (city), Asia Minor: described, 158; its water supply, 161 ; cholera in, 164 ; sends sick to Jerusalem, 175; crop statistics, 285.

Troad: ancient city in Asia Minor, 199.

Trotzky, Leo: cited, 17.
Troy, Asia Minor: location, 211; expedition against, 77; excavations at, 178, 196-7.
Truces: Turks respect, 9 ; compared to capitulation, 438; proposal during, 539. See also Armistice.
Tu-Kiue: Chinese name for Turks, 2.

Tundras: in Russia, 283.
Tunis, Africa: French consul in, 238: Turkey loses, 485; France seites, 493,

Tunnels: in excavations, 182; between Europe and Asia projected, 211; ry., 229.
Turanianism: its dangers, 513-14.
Turanians: distribution, 513-14; language, seen in Kurdish, 36.
Turkestan, Central Asia: importance of Constantinople to, 333; Turkish-speaking people in, 511; Turanian race predominates in, 513; Sunnites in 513 ; Enver Pasha in, 553.
Turkey (this caption refers more especially to present-day Turkey, but for each step, consult the caption "Ottoman Empire"): gen-eral-few Americans visit, vii; Amer. concept of, vii; correct information on, needed, vii-viii; supplants Ottoman Empire, 2; word "Ottoman" tabooed, 2; word "Turkey" not in Turkish language, 2; should be studied sincerely, $\mathbf{3}$; fairness needed in considering, 3-4; problems in, defined, 4, 19, 21-30, 140; MiddleAge conditions in, 9 ; hope for, in proper child training, 10 ; symbolizes Orient, 10-11; desires Western ideas, 12 ; importance of Asiatic, 13; how to help Turkey, 21 ; Constantinople not indicative of, 32-3; best studied in interior cities, 33 ; has distinct calendar, 96; prebellum, 135; compared to other countries, 140, 222; practically unknown abroad, 342; lack of confidence regarding, 352.

Location, 7, 31; located favorably, 342; strategic geographical position, 389 ; extent, 580, 581, 6489 ; present area limited, 38, 39 ; frontiers and boundaries, 206, 207, 226, 312 ; needs definite boundaries, 21 ; arbitration of boundaries proposed, 74; loses territory, 21, 82, 207, 311, 342, 385, 549 ; territory ceded to, $208,565,582,650$; cedes Batum, 569, 649; powers partition, 543, 617-18; various districts named, 19 ; terr. recognized as belonging to, 658; Asiatic lacks outlets, 207; approaches ta by sea, 207; interior inaccessible, 207-8; European, part of Old Empire, 266; disputes Brit. ownership of Kur-
distan, 315. Fountains and rivers, 102, 217 (see also Rivers); snow in, 218. Pop., 42, 61-3, 51112, 517-18, 579, 580, 581 ; stationary, 23; emigration, 27, 60, 85, 92, 342 ; increase desired, 23, 28 ; sparse, 203; mixed, 32, 34-5; classification, 35, 37, 38, 41-2, 101; Turkish not true Turks, 42; the pop. question, 61-3; decimated, 73, 85, 136, 293; rural, 280 ; minorities, 4, 20, 60-97, 140, 342, 420, 518, 651, 661: smaller racial groups in, 38; more important groups, 38; subject races, 127, 518; exchange of, 61, 420; to be for Turks, 413. Greeks, 45-8, 85, 328, 361 ; Jews in, 54, 87, 88, 92, 344; Kurds, 55-6; Arabs, 56 ; Europeans, 57; Armenians, 328, $517,528,530$; classes of foreigners in, 337; peasants, 149-50; nomads, 306; race problem decreases, 58. Large families in, 23 ; marriage customs changing, 143; polygamy in, 23, 142; home life, 119, 146-9; house furnishings, 148-50; women and girls, 134, 136, 141, 144, 145, 146, 373, 389 ; high death rate, 23, 137; public health, 155-176; language, 35, 37, 47, 138, 174, 196, 220-1, 222, 253, 254, 263-4, 293, 294, 295, 311, 314, 511, 533, 668.
Social and economic-power of religion in, 130; religion basis of government, 23-4, 426; relation of Church and State, 25, 104, 106-7, 421, 518: religious obligations, 33; classification of people by religion, 37-8; religious differences, 60; attitude toward Orthodox Church, 100, 421; various Christian sects in, 101; few Shiahs in, 108; priesthood in, 122 ; govt. distinguishes between Roman and other Catholics, 130; missionaries (q. ©.) in, 139 ; religious institutions hold forest land, 307 ; religious changes made by govt., 420-21; religious political group in, 426 ; moral progress unsatisfactory, 325 (see also Religions). Education neglected, 9-10, 120, 128, 134; industrial education lacking, 134; education will promote unity, 137; govt. should aid,

137: revival of education, 138-40; standards lacking, 125, 427-8; authentic history not taught, 128; technical education needed, 133; of women and girls, 125, 134, 136, 144, 428; future of education, 136-8, 427-8; work of foreigners, 118, 120, 121, 127, 130-4: Armenian, 127-8 (see also Armenians) ; Greek, 129-30 (see also Greeks) : schools, 65, 117, 118, 120, 124, 127, 136, 310 ; many villages lack schools, 124; training schools for officials, 310; teachers, 120, 121; lack trained teachers, 137.

Rich resources in, 9, 13, 27, 202, 216. 302, 311-12, 373, 384, 389, 392. 400; status of industries and development, $9,25,26,85,137$, 224, 280, 297, 330-1, 340, 384, 426, 579 : economic pact made for, 278; general economic data, 578-9; economic policy, 380, 381, 382-3; desires economic progress, 26; economic situation, precarious, 332: danger of advanced industrial system, 27; seeks industrial regeneration, 27: new impetus, 27-8; European, more progressive than Anatolia, 83 ; needle-work industries threatened, 26-7; agricultural and pastoral, 13, 26, 224 , 280, 299, 330; how agric. viewed in, 282; agric. machinery not used in, 293 (see also Machines and Machinery; and Tools) : small farms in, 295; extensive cultivation in, 296; methods of agric., 296-7, 301 ; dry farming unknown, 297: produces raw materials, 300 ; how to improve, 301: farmers suffer, 330. Valuable forests, 302 ; kinds of trees in, 3023; value of products, 306; laws modeled on French, 307; modern measures needed, 309; cleared, 322: few data on, 302. Mines, minerals, and mining, 310-327, 371; has no geological survey, 312, 325 (see also Mines). Importance of seacoast cities, 207-8; main Mediterranean ports, 211-12; interior cities and waterways, 216-18; primitive condition of cities, 217: vilayets and sanjaks, 217; villages, 275; highways in 218-19: isolated fertile basing in Asiatic,

229 ; no important water basins in European, 266; land tenure in, 238-64; estates owned by non-residents, 239 ; water utilization in, 265, 373; peasants prefer town life, 282; oppressed, 397; food generally eaten, 284, 286-8 (see also Food and Foodstuffs) ; few animals in now, 289, 338; living cheap in, 330; sewing machines common, 331 ; prohibition in, 341 ; social life influenced by foreign capital, 354 ; improvement needed in, 371 ; labor scarce in, 373 ; influence of harem, $\mathbf{3 8 9}$; discrimination against non-Moslems, 389. The press and its influence, 418, 448-75; its value recognized, 450; best developed part of Turkish life, 470 ; reading public small, 471; newspaper circulation small, 474.

Transportation and communication, 201-37; development, depends on better communication, 237; poor communication with U. S., vii; communication facilities simple, 204-5, 235; no unified transportation system in, 207; mil. communications lacking, 222 ; animal transport by highways, 218-22; ry. systems not unified, 222. (see also Railways); obstacles to rys. in, 222-3; loses rys., 224; its oldest ry., 226-7; Brit. control rys. in, 230 ; rys. inadequate, 273; mileage small, 311; capitalization of rys., 365 ; rys. ceded to, 652 ; autos and trucks in, 219; few cities have telephone service, 233; air service, 235; postal and telegraph system, 2313, 473; foreign post offices abolished, 231; telegraph rates, 232.

Other economic factors-tobaccu regie, 26 ; business methods in, 48, 345 ; Turkey developed by business companies, 93 ; lacks industrial establishments and shops, 223, 3312, 372-3; difficulty to ascertain business data, 330; business men in, 343 ; speculation in business in, 344; foreign business houses in, 345-9; business regulations, 3467; opportunities for foreign business in, 351 ; future of business in, 346-7, 352. Seaports and ship-
ping, 207-16; merchant marine, 214; coastwise shipping, 215; Brit. shipping interests in, 213; ship transportation in, 216; sea routes preferred in trade of, 223; imports not needed in, 204; artificial trade barriers, 213 ; customs tariff, 340-2; can easily hamper foreign trade, 353; low purchasing power in, 330, 340 ; transit trade, 333, 337; trade balance, 337, 428; tourist trade, 204, 337 ; probable direction of foreign trade, 339 ; imports less than prewar, 340; competes with other countries, 342; trade commission visits Syria, 342; prewar trade policies of foreigners in, 343; local merchandising in, 344-5; statistics of foreign trade, 349; imports and exports, 94, 317, 318, 319, 322, 335-6, 337, 339, 472 (see also Commerce and Trade). Concessions, 13, 26, 94, 222, 226, 235, $260-3,310,318,319,325,327$, 368, 376-7 ; capitulations, 24,345 , 435, 649, 661. Budget, 26, 363, 387; taxation, 362-3, 397, 408 (see also Taxes and Taxation); loans, 26, 386, 398; favorable position for loans, 382 ; none floated within recent years, 384-5; debt held by private persons, 386 ; avoids decision rdg. external debt, 386-7; a debtor nation, 388; released from part of debt, 663 ; usury practiced in, 281; not satisfactory to investors, 327; investment opportunities, 372 ; absence of capitalists in, 373; banks in, 375-6; discovered by Western bankers, 389; right of banknote issue in, 385-6; banknotes driven from circulation, 386; total amount of its currence, 386 ; small amount of paper, 406 ; financial panics in, 376; crisis imminent, 388; treasury low, 384, 388 ; deficits, 387 ; financial condition, 384, 391, 398, 405; gold reserve, 385 ; few metallic coins, 385 ; hoarding in, 385 ; does not pay for allied occupation, 385; former terr. a drag on treasury, 385 ; gold standard, 385 ; claims against abandoned, 386 ; financial operations mostly in Constantinople, 392 ; source of its revenue,

395-8, 563; financial problem of, compared to other countries, 406; expenditures, how made, 407.

Government and political mat-ters-Nationalist movement, 2, 29, 62, 119, 346, 412, 469, 517, 552-75; revolutions, 54, 86, 411-12; Kemal creates new, 29 ; its constitution (national pact, declaration of independence), 120 (old constitution), 412-13, 414-15, 420-21, 423, 560, 562, 563, 629-31; its capital, $22,24,33,106,413,423-4$; govt. characterized and described, 25-6, $63,104,106-7,129,139,152,300$, $308,362-3,389,398,408,409$, 411-29, 518, 531, 574, 575,661 : red tape in, 29 ; coalition sought in, 29 ; gains in solidarity, 62 ; policy, 63, 82, 573-4; equality before the law in, 81, 661 ; reconstruction in, 17, 26, 134; suffrage in, 146, 415 ; stable govt. needed, 300 ; laws not enforced, 308; proclaimed a republic, 411-12, 575; has one house only, 412 ; objections to this, 416: sovereignty resides in the nation, 413, 429: a democracy, 418, 423, 425 ; methods and practices, 414; govt. compared with other countries, 414; the kind allies desired, 469; bolshevism in, 426; corruption in civil service, 427; equal to other powers, 24 , 433, 571 ; now independent, 531 ; patriots in, 563 ; bears no resemblance to Ott. Empire, 575; needs and future, 425-6, 574. Grand National Assembly (Angora Assembly, National Assembly), 19, 20, 25-6, 104, 351, 377-8, 379, 381, 411, 413, 414, 415, 416, 417-18, 424, 428, 518, 551, 562, 569, 570, $572,573,574,664$; Committee of Union and Progress, 29; political parties, 418, 426, 477, 573-4: president, 414-15; parliament, 533; various ministries, 62-63, 307, 310, 314, 315, 351, 352, 380 ; cabinet, $105,376,415,434$; govt. bureaus, etc., 240-1, 307, 326, 327 , 378, 384-405; courts and judicial system, 152, 244, 414, 422, 434, 439-40, 574; civil list, 388 ; officials seldom paid promptly, 388; employees dishonest, 388. Provincial and local govt. and divisions,

217, 219, 321, 360-1, 406, 422-3; khalifate, 19, 25, 104, 105, 106, 387, 416-7, 421; Sultan overthrown, 19; only a memory in, 518 ; millets, 23-4, 60, 118, 41920, 518.

Foreigners in, etc.-D. S. naval forces in, xi; Amer. attitude toward, 132, 139 ; Amer. hosp. in, 176, 361 ; Amer. missionaries in, 361: Amer. aid for New Turkey sought, 469 ; attempt to gain favor of U. S. by Chester concession, 572; U. S. diplomatic relations with, 573; accept Wilson's peace suggestions, 616-17; Russian contact and relations with, 16-17, 19, 359-60, 563, 565, 645-8; Brit., 38, 106, 546-7; Greeks, 49, 62, 83, 84 . 361, 413, 468, 662-3; Jews, 53-4, 86-97, 115; Armenians, 63, 66-7. 69, 449 ; Ger., 135, 359, 663; French, 238, 341, 356-8, 525, 568: Ital., 359-60, 613; Arabs, 549: Transcaucasus, 649, 650; Central powers, 660, 663. International relations important, 14-15, 560,562-3; powers squabble over, 15 ; attitude toward foreign intervention, 20 : foreign policies, $15-16,26,222$, 572 ; relations with foreign countries, 15-21, 491-516; relations with Moslem countries, 19-20; attitude of foreign capital to, 28-29; foreign capital desired in, 327, 375, 382-3, 388 ; foreign credit policies in, 343 ; influence of foreign capital in, 354 ; foreign investments in, 356-7, 362 ; opportunities for foreign capital, 372; European intrigue in, 61; foreign post offices in, 231; foreign-owned property in, 239; foreigners may hold real property in, 250 ; foreigners employed in, 308 ; foreign diplomacy in, 310, 327, 354, 382 : efforts of foreign interests in, 311: foreign mil. expenses in, 337 ; how foreign business is done in, 342-3; foreign claims on, 357; foreignera exploit resources of, 363: delegates meet with foreign bondholders, 387; present status of foreigners, 433; agreements with foreign countries, 565: influence on Moslem world, 569 ; special European rights in, 610; equipped from

Europe, 656 ; represented in peace conference, 659-60; renounce reparation claims, 662 ; cemeteries granted to allies, 667.

Miscellaneous-ex-Sultan denies abdication, 19 ; lacks trained officials, 25 ; leaders desire to modernize, 26 ; prosperity in, moves in cycles, 27 ; peasant not difficult to control, 28 ; stability needed in, 28; brigandage in, 28, 280, 428; difficult to harmonize elements in, 29; subject to invasion, 34-5; peasants do not originate massacres, 52; Christians in, threatened, 88-9; changes, 106; mil. power revived in, 129; preserves antiquities, 178; pack animals used in, 220-1; bribery and blackmail in, 222, 311 ; prosperity of peasant not dependent on land
(1) ownership, 238-9; life insecure in, 297; postwar disturbances in, 350 ; influence of war profits in, 357; army and navy reduction promised, 428; outlook not promising, 434; mil. ability, 565; masses troops on Syrian border, 572; chronology of events, 584 607; gendarmerie enter Thrace, 658 ; sanitary organization, 666.

See also Ottoman Empire; and Turks.
Turkia: name for Turkey, 2.
Turkman (Turkoman): term defined, 41 ; habitat and description, 39, 41-2, 519; compared to modern Turks, 39 ; hostile to Turks, 41-2. See also Tartar.
Turko-Tartar: branches outside Turkey, 503.
Turks: derivation and meaning of term, 2, 38-9, 41; distinguished from Turkman, 41-2; call themselves "Osmanli," 49; equivalent, 101 ; misconception of, in U. S., vii; news prejudicial to, disseminated, 4-5 ; mother of Sultan, never a, 8; from Central Asia, 11; their towns in Anatolia, 34 ; live neighbors to other peoples, 35 ; a mixed race, 39,42 ; characterized and described, 7, 8, 9, 23, 28, 31-59, 77, $78,82,84,280,297,328,329,331$, $398,405,449,489,494,496,502$, 521, 522, 533, 535; no pure aristocracy among, 8; their defects,

8-9, 42; their virtues, 34, 35, 43, 44-5, 82, 142, 280 ; militaristic, 9 , $40-1,79,112,522$; peasants, 28,32 , $43,45,523$; large families among, 23; their importance, 38 ; not adapted for business, $39-40,45$, 328, 329, 521 ; like pastoral life, 40, 280; thrift and ambition among, exception, 43; assume Western civilization readily, 44; modern, a new model, 45; poor governors, 45 ; culture low, 45, 4801, 489 ; neglect arts of peace, 426 ; semi-savages in 15th century, 78; Greek blood in, 78; some clever men among, 83; upper classes not polygamists, 142 ; women, aid men in wars, 146; a ruling race, 352 , 535; their feeling of superiority, 449 ; oppressors, 494 ; cruelest of Mohammedan conquerors, 496; know all Turkish dialects, 512; compared to other peoples, 39, 4734, 494, 522, 535-6. Clothing, 32 ; occupations, 40 ; poor farmers, 40 ; practices of farmers, 292-3; despise labor, 297; attitude toward business, 328 ; merchants, 57, 331 ; in raisin industry, 338; in trading company, 351. Few cross Atlantic, vii ; contribute to this book, 5 ; claim Mosul region, 22; attitude toward religion and govt., 23-4; leading Mohammedan nation, 39, 551 ; not originators of Mohammedanism, 56 ; Sunnis, 107-8; disregard laws of Koran, 341 ; attitude toward progress, 28; exiled, 29; subject to Sultan, 38-9, 494; deforestate country, 40 ; as govt. officials and administrators, 40,45 , 57, 78-9, 82-3; their leadership questionable, 44; not good diplomats, 82-3; overthrow capitulations, 231 ; rebuffed in peace conference, 545; diplomatic deliberations, 427, 570-1, 572-3 (see also Conferences; and Treaties) ; overrun Asia Minor, 41; conquer Syria, 56; lack soldiers, 78; lose Syria, 81-2; take prisoners in European war, 160; seize Van, 174 ; Seljuk, rule Asia Minor, 193; enter and capture Constantinople, 426, 440 ; defeated, 495, 554 ; succeed Saracens, 496 ; losses in war, 9, 554, 582 ; rally to Kemal, 560.

Anatolian peasants attend Robt. College, 119, 133; study scientific agric., 120; study medicine, 172, 173: study transportation, 233, 235; ewn Ford cars, 220 ; maintain camel hosp., 172; destroy hosp., 175-6: maintain hosp. in Smarna, 176; do not segregate leprosy, 169. Fear political propaganda, 140; deport dogs from Constantinople, 159; establish hospice in Damascus, 169 ; realize value of rys., 202 ; lack funds for rys., 222-3: ry. concessions granted to, 228; engage in coastwise shipping trade, 215; their futare in foreign commerce, $328-9$ : class of imports, 338-9; replace other nationalities in business houses, 347; attitude toward foreign capital, 354-5; have delegate on Ott. Public Debt, 355; employed by that organization, 356; investments by, 357 ; private, have little wealth, 375 ; slow in presenting their case, 449; their newspapers, 452; in danger of losing national consciousness, 468; interested in issues, 472; join Committee of Union and Progress, 502 ; effect of feeling of nationality among, 512 ; the Young Turk Movement, 2, 69, 116, 126, 476-490; defined, 477-8. Attitude toward and relations with other peoples-Kurds, 21-3, 55 ; Arabs, 22, 56-7, 503, 521, 533, 539, 549-50, 618; Brit., 22-3, 489, 568 ; Turkmen, 41-2 ; Armenians, 51, 67, 68, 119, 510, 518-19, 523, 529-30, 561 ; Jews, 53, 54-5; Russia, 61, 506, 540 ; Greeks, 68, 79, 80, 81, 84, 113, 138, 469, 530, 573; Persians, 108, 521: Nusairis, 110 ; Americans, 139, 379 ; French, 358, 546; Mamelukes, 417; Magyar, 500 : Ger., 500-1; foreigners, 28 : Christians, 578, 78, 329; nonMoslems, 496 ; European Interference, 61 ; make misstatements concerning Entente powers, 509 ; sign armistice with allies, 553-4; European diplomacy tried on, at Lausanne, 572 ; allies make concensions to, 572-3.
Turku: defined, 2.
Turpentine: exported, 306.
Tutor: Turkish, 476.

Tuz Khurmati, Asia Minor: petroleum in, 314.
Tyrants: Sultans, 8; religion and race, 496.
Tyre, Syria: an old site, 187 ; mentioned in early letters, 185; its water supply, 161: in French sphere of influence, 542.
Typesetters: well organized in Turkey, 475; wages, 475.
Typography: discoveries in, 198.

## U

Ckkal: sect among Druses, 111.
Ulcers: caused by disease, 171.
Ulemas (Turkish priesthood): defined and described, 121, 122; inspired by Jews, 91; conservative, 122; controls theological coll., 125.
Umbrellas: imports, taxed, 341.
Uniats: few among Greeks, 99; in Asia Minor, 111. See also Catholics.
Unieh, Asia Minor: road at, 218.
United Kingdom: its trade with Turkey, 349. See also Gt. Britain.
United States: attitude toward negroes, 60; racial minorities in, 140: laws of, compared to those of Turkey, 140; least affected by Great war, 73; examination standards in, 125 ; educational restrictions in, 139-40; work among Fil. lepers, 169 ; no. of port officers in, 231; telegraph mileage in, 232; dry farming in, 297; com'l statistics, 336; administrative units in, 393; taxes in, 395-6; paper money, 401; financial condition, 402; nature of its public debt, 404; dollar diplomacy, 501 ; Ger. efforts against, 522 ; Ger. in, 526 ; fearful of foreign entanglement, 527: policy of isolation, 529; makes peace offers, 616-17; declares war on Ger., 619 : Zionist movement in, 620. Government branches named-Naval Acad., ri; Shipping Board, 32: Dept. of State, 61, 315, 851, 384, 491, 501 ; Senate, 74, 631; Bur. of For. and Dom. Com., 352; War Trade Board, 384 ; Amer. High Commission, 384 (see also Bristol, and Officials) : Consular eervice, 430. Belations with Turkey-has poor
communication with, vii ; mutual misconception, vii; Turkey seeks econ. aid from, 26 ; ships of, at Constantinople, 32; interferes in Turkey, 61 ; refuses mandates, 734, 515-16; attitude toward, 132, 361-2, 431, 501-2, 572; educational and missionary efforts in, 132, 133, 173, 501 (see also Education and Missionaries) ; demands of, in Turkey, 139; expeditions from, in Turkey, 192; should make excavations in, 200; adheres to law of Sefer, 252 ; oil interests of, in Turkey, 315 (see also Concessions and Petroleum) ; trade with Turkey, 317, 321, 3369, 349, 351-2, 361 ( see also Commerce and Trade) ; "'invisible" payments made to Turkey, 337; competes with various countries in, 338-40; export houses of, in Turkey, 346 ; goods sent to, handled by foreign ports, 349 ; makes business splurge in Near East, 351-2; has investments in Turkey, 357; influence of, in Turkey, 361-2; attitude toward concessions, 379 (see also Concessions) ; attitude toward capitulations, 431 (see also Capitulations) ; obtains extraterritorial rights, 501 ; protests of, in Turkey, 505; refuses to declare war on Turkey, 510 ; resumes diplomatic relations with Turkey, 573; comparisons and contrasts, 395, 407, 414, 582.
Urfa (vilayet) : highway in, 218; crop statistics, 285; no complete statistics for, 305; now in Arab state, 542.
Urquhart, Leslie ; activities, 351.
Usque, Abraham : activities, 91.
Ussher, Dr. Clarence Douglass: activities, 174.
Usury: practiced in Turkey, 281, 296.

## V

Vaccination : not practical in Orient, 163.

Vaccine: for lepers, 169.
Vahideddin: name given to Mohammed VI., 570.
Vakuf, name applied to pious foundations (lands): distinguished
from ghedik, 243; regulations regarding, 257-8. See also Lands.
$\nabla$ ali: defined, 408.
Valideh Sultan: defined, 8.
Valleys: in Asia Minor, 191; tribes of, 194; Menderez, 226; cattle reared in, 289. See also Rivers.
Valonea: exported, 306 ; use, 338.
Values: of minerals, 313 ; of quarries, 324-5 ; of foreign trade, 334, 336-7, 339 ; of foreign investments in Turkey, 356-7.
Van, Armenia (city, vilayet, and prov.) : in the proposed new Armenia, 75; destroyed, 174; hosp. in, 174 ; interior trade center, 216 ; ry. projected for, 230, 368; various statistics for, 284-5; no complete statistics for, 305; concessions in, 312, 315 ; resources, 315, 320, 324 ; revolt in, 483 ; promised to Russia, 510, 617.
Varag, Armenia: agric. school at, 128.

Varna, Bulgaria: shipping center, 216.

Vases: antique, owned by State, 262.

Vehicles: wheeled, use Turkish highways, 218; in Stamboul, 331. Enumerated-Aëroplanes and airships, 201-2, 233-4; araba, 33-4, 220-1; automobiles, 32, 205, 21920, 232, 346 ; carts, 220, 286 (see above, araba); street cars and tram cars, 362, 374; trucks, 219, 237 ; wagons, 220.
Veil: special Mohammedan designation, 110. See also Clothing.
Venetians: granted capitulations, 439.

Venice, Italy: Armenians in, 65.
Venizelos, Eleutherios (Greek statesman) : activities, 558; Brit. protect, 559 ; reaction against, 570.
Versailles, France: treaty negotiated at, 357, 386, 405, 547. See also Treaties.
Veterinarians: have press organ in Constantinople, 458.
Vice: Turks suppress, 27; Greeks commercialize, 103; various enumerated, 534.
Vienna, Austria: Armenians in, 65; Jews in, 92; meerschaum worked in, 321 ; gold deposit in, 386, 405; agric. institute at, 476; Turkish
embassy in, 476; Turks defeated at, 495, 521.
Vilagets (Turkish administrational unit) : described, 422-3: various, named, 285.
Villages: interior, in Anatolia, 34; peasant proprietors live in, 294 ; some, are communal property, 295; own forests, 307; model, needed, 374.
Villari, Luigi: attends conference, 629.

Vineyards: acreage, 285; on vakuf land, 242; investment opportunities in, 372.
Virgil : cited, 29.
Virginia (state): Turkish heirs incorporated in, 315.
Vlachs, 98. See Romanians.
Vogue, Marquis de (French savant) : activities, 191-2; writings, cited, 192.

## W

Waddington, George (classical scholar) : activities, 192.
Wahabi (division of Arabs) : differ from other Arabs, 56 ; dispute over khalifate, 104; revolt, 107.
Wakf: regulations rdg., in treaty, 667-8.
Waldmeier, Theophilus: founds hosp., 175.
Wallachia (Romanian prov.): Greeks govern, 80, 82; Turkey loses, 495.
Wars: decimate pop., 9, 28, 282 ; cause disease, 171; Antioch destroyed by, 188; communications dominate, 201: supported by organized credit, 389 ; Turks wage, $2,16,90,91,488$; guerrilla, in Anatolia, 33; Turkish women in, 143: profits, 357; supplies bought from loans, 363; Turkey's debt small, 385 ; tax, 395 ; power of declaring, resides in Sultan, 413-14: powers try to prevent in Balkans, 503-4; holy (jibad). 509, 539; U. S. does not declare, against Turkey, 510 ; method of European, in Near East, 547-8; Brit. mistakes almost cause, 568-9; allies fear new, 571 . Enumerated-Balkan, $2,15,69,203,222,278,286,334$, 368, 404, 461, 462, 489, 493, 502,

504, 513, 553, 609, 661, 662; Crimean, 15, 493, 498; European (see below, World): FrancoPrussian, 359 ; Greco-Persian, 77; Greco-Turkish (various), 17, 80-

- 81, 82, 456, 493, 560, 565, 571, 573, 656, 660; Great (see below, World) : Russo-Turkish, 15, 68, 389, 480, 493; Turko-European, 278; Turko-Italian (Italo-Turkish), 2, 203, 278, 393, 461; TurkoPersian, 108; World (official name European War, called also Great ), 2, $7,9,11,12,14,16$, $20,65,67,71,74,84-5,97,126$, 146, 160, 163, 168, 171, 174-5, 179, 198, 207, 208, 211, 212, 216, 219, 225, 231, 233, 257, 276, 290, 307-8, 314, 317, 322, 336, 337-8, $348,340,341,343,356,358,362$, $374,385,386,393,401,404,408-$ $9,422,431,444,463,464,466$, 471, 489, 493, 500, 505-10, 515, $519,525,528,530,537,538,540-$ 1, 542, 548, 555, 557, 561,'562, 570, 571, 573, 582, 611, 612, 619, 621-2, 624.
Washington, D. C.: mentioned, 384 ; Turkish officials in, 82; conference, 231, 434-5; Angora compared to, 450.
Water: poor system of supply in Orient, 159-160; supply of various cities, 160-161, 267, 275 : impure, source of disease, $160-161,168$; of Lebanon, 161: supply developed through concessions, 202; mineral, 260, 341: imperfectly utilized in Turkey, 265, 300, 330 ; works at Konia, 265; used in rice cultivation, 293; power, available in Adana, 303 ; power needed for mines. 327 : power, exploited by rys., 367 ; much, power in Turkey. 373. See also Irrigation.

Wealth: Turkey's, leaves country, 401.

Weapons: ancient, owned by State. 262. Enumerated-cannons, 43, 417, 561; cartridges, 33 ; guns, 33, 49; hand grenades, 33 ; revolvers, 50 ; rifles, 40, 654 ; swords, 40.

Weights and Measures: various enumerated-acre. 271, 288, 294, 304, 315; bale., 288: case, 289; cubic meter, 271: dunam, 272,

294; hectare, 284, 285, 291, 294, 296, 304 ; kilogram, 287, 292, 324; kilometer, 365, 366, 394, 579; metric quintal, 291, 334; metric ton, 325 ; pound, 288, 290 ; square kilometer, 271, 579 ; square mile, 531, 580 ; ton, 322, 323; ton (ship), 210.
Weissmann, Dr. August (Brit. Zionist leader) : Feisal's relations with, 544.
Wells: source of water supply, 161 ; regulations rdg., 260; used for irrigation, 300; oil, 316 (see also Petroleum).
West: Turks borrow from, 9 ; invasions from, $34-35$; conception of, rdg. Islam, 103.
Westermann, Prof. William Linn: thanked, 6 ; cited, $45,516,533$, 547-8.
Westphalia, Ger.: peace of (1648), 441.

White, Rev. G. E.: thanked, 6.
Widows: can reclaim nationality, 249 ; need pensions, 574.
Wilhelm III. (Ger. kaiser) : activities, 347, 359.
Willcocks, Sir William (irrigation engineer) : activities, 359, 370; cited, 265.
William of Wied (ruler of Albania) : his reign short, 504.
William the Conqueror: mentioned, 183.

Williams, Dr. Talcott : cited, 3612, 531-2.
Wills: lands disposed of by, 251-2.
Wilson, Dr. Woodrow (president of U. S.) : misinterpreted, 60; supreme council negotiates with, 74 ; his Amer. rept. not acted on, 75 ; his fourteen points discussed, 4689, 622; his policy toward Armenia, 526; despatches Harbord Mission, 526; never in Turkey, 559; reaction against, 570 ; Turkey accepts his suggestion, 616-17; endorses Balfour Declaration, 620; cited, 75, 526.
Windmills: used in irrigation, 300.
Windows: glassless, 34.
Winds: mts. stop in Anatolia, 267 ; north, in Egypt, 267.
Wireless. See Telegraph.
Withers, Hartley: cited, 353.
Women : status depends on fertility,

8; childbirth among Kurdish peasant, 150; mould children in Turkey, 28; position of peasant, in Anatolia, 33; Eastern, neglected, 134 ; discard veil, 141, 143 ; Turkish adopt new headdress, 146; dress of Kurdish, 149-50; Turkish wear veil, 373. Confusion rdg. Turkish, 141-2; Turkish peasant described, 142, 149-50; seclusion of Turkish, borrowed from Persians, 143 ; their status changing, 143-4, 146 ; contrasted with European, 144; have social freedom, 145; home life, 146-9; Kurkish, 150-1; in Algeria, 152 ; in Tripoli, 152 ; Arabian, 152-3; advanced in Egypt, 153; Bedouin, free, 153; Albanian, 153; Greek, described, 154; Armenian, described, 154; ready for progress in Near East, 154 ; inherit equally with men, 246; position among Wahabi, unchanged, 534. Education-of Arab, increasing, 118; in Turkey, 125, 127 ; attend Amer. coll., 133 4; important, 136; illiterate, in Syria, 153; Albanian, graduate from coll., 153; study medicine, 173 ; trained as nurses, 173; have weekly periodicals, 462. Peasant, work in fields, 34,281 ; clubs for, in Turkey, 37, 145; Anatolian, marry conquerors, 42; Jewish, practice medicine, 91; among Turkish leaders, 119 ; work in offices, 141; Turkish, go to war, 143 ; succeed to throne, 143 ; enter professions, 143; control own property, 145 ; journalists, and writers, 145,154 ; act as delegates, 153; leaders in various activities, 154; starved, 164; afllicted by disease, 168; administer vakuf property, 241. See also Girls.
Wood: taken from communal forests, 294 ; how to exploit, 305-6; exported, 306; State sells, 307; imported, 339 ; carvings, 179 ; as building material, 191, 196, 374; needed in mines, 327 ; bark, exported, 306; worked, statistics, 306. See also Fuel; and Trees.

Wood, Robert (explorer): activities, 188.
Woodhouse, Henry A.: cited, 378.

Worcester, Mass.: mentioned, 1. Workshops: laws rdg., in Turkey, 243.

## $\mathbf{X}$

Xenophon: his march, 22; Memorabilia, cited, 389.

## $\mathbf{Y}$

Yannina, New Greece: engineer in, 265.

Yaviji: defined, 295.
Yavchan, Konia vilayet: output of salt, 324.
Yemen, Arabian region: extensive, 547; area and population, 392, 581 ; unknown, 270; tropical alluvial plains in, 283; reservoirs in, 269-70; gold in, 324: salt resources in, 324 ; foreign commerce, 335; Turkish invasions into, 537; lost to Turkey, 203 ; independent, 581 ; Feisal represents, 544 ; financial statement for, incomplete, 392.
Yenije Köi, Symrna province: manganese deposits in, 316-317.
Yeniji, Asia Minor: railway in, 228.
Yeshil Irmak: basin in Anatolia, 268 ; meaning, 274.
Yezd, Persia: Russian interests in, 611, 612.
Yolari, Asia Minor: silver mine, 323.

Young, George: cited, 327.
"Young Turks": See Turks.
Young Women's Christian Association: Turkish branch, 141.
Yukon, Canadian territory: American consul at, 430.
Yumurtalik: important Anatolian port, 212 ; improvements projected for, 213, 230.
Yuruks, nomads of Anatolia: Moslems, 38-39; stockbreeders, 221; subject to Turkish Sultan, 38-39.

## $z$

Zahleh, Lebanon: water supply, 160: scarlet fever in, 166.
Zakho, Bitlis prov.: in oil field, 315.
Zaptieh: defined, 280.
Zeid, Turkish Sultan: deposed, 659.
Zekki Bey, Turkish editor: assassinated, 461.
Zile, Asia Minor: improvements projected, 230.
Zionism (Zionist movement): its rise and aims, 95, 96, 115, 449-50, 544: British organization, 620: hostility toward, 53 ; relation of adherents to govt., 655.
Zor, Turkish sanjak and vilayet: crop statistics, 285; no complete statistics for, 305.
Zulfagar: point on Russian frontier, 612.

Zurich, Switzerland: bank in, 230.

