

Contents

Preface	xv
Abbreviations and Symbols	xvii
<i>Chapter 1: Introduction</i>	1
<i>Chapter 2: Social Structure</i>	11
Introduction	11
Population	17
1. The 1831 Census (Enver Ziya Karal, <u>Osmanlı İmparatorluğunda ilk nüfus sayımı, 1831</u>)	
Abortion in Western Anatolia	22
2. Depopulation of Countryside, Western Anatolia, 1861 (CC Smyrne)	24
Grain and Water Supply of Istanbul	24
3. Grain Supply of Istanbul in the Eighteenth Century (Lütfi Güçer, <u>Istanbul Üniversitesi İktisat Fakültesi Mecmuası</u>)	26
4. Water Supply System of Istanbul, 1830s (Helmuth von Moltke, <u>Briefe über Zustände und Begebenheiten in der Türkei</u>)	31
Population of Towns	33
5. Population and Taxes at Ankara, 1843 (FO 78/533)	36
Wages	37
6. Level of Living in Bursa, 1851 (FO 78/868)	44
7. Level of Living in Northern Anatolia, 1870 (FO 83/337)	45
Strikes	50
8. Strikes in Salonica, 1908 (FO 368/231)	51
Marx and Engels on the Ottoman Empire, 1853	52
9. The Ottoman Empire and the Turks (Karl Marx, <u>New York Daily Tribune</u>)	53

Effects of Reforms on Status of Minorities, 1840-60	54
10. Turks and Greeks in Trade with Austria, 1800 (HHS Türkei)	57
Foreign Residents	58
11. The Greeks in Istanbul, 1870s (A. Synvet, <u>Les grecs de l'empire ottoman</u>)	60
The Armenians	61
12. The Armenians (Hrachya Adjarian, <u>Banber Erevani Hamalsarani</u>)	62
13. Armenians and Turks in Erzurum, 1848 (FO 78/796)	65
14. Kurds and Armenians in Eastern Turkey, End of Nineteenth Century (M. S. Lazarev, <u>Kurdistan i Kurds kaya Problema</u>)	65
The Jews	68
15. The Jews in Istanbul, 1912 (Alphons Sussnitski, <u>Allgemeine Zeitung des Judentums</u>)	69
16. Benevolent Society of Jewish Boatowners, Istanbul (Yitzhak Rofeh, <u>Sefunot</u>)	71
17. The Izmir Market in the 1900s (Halit Ziya Uşaklıgil, <u>Kırk Yıl</u>)	72

Chapter 3: Trade

<i>Chapter 3: Trade</i>	74
Introduction	74
The Value and Volume of Trade	80
1. Return of Sugars Imported, 1788-90 (FO 78/16)	83
2. Black Sea Navigation and Trade, 1803 (FO 78/39)	83
3. Levant Company to Straton, 1802 (FO 78/37)	85
British Trade with Turkey	86
4. An Explanation of the New Tariff, 1806 (FO 78/49)	88
5. Liston to Castlereagh, 1818 (FO 78/90)	89
6. Memorandum of French Merchants in Izmir, 1831 (CC Smyrne)	90
7. Ottoman Duties and Taxes, 1837 (CC Constantinople)	91
8. Memorandum on the Tariff, 1838 (FO 78/335)	92
9. Report by John Cartwright, 1838 (FO 78/335)	95
10. The Effect of the 1838 Commercial Convention (FO 195/177)	97

Foreign Merchant Houses	100
11. Shifts in Trade Channels of Southern Turkey, 1831 (FO 781/1)	101
Trade of Salonica	103
12. Trade of Salonica, 1817 (CC Salonique)	104
13. Report on Commerce of Salonica (FO 78/265)	105
Trade of Izmir	108
14. Exports from Izmir, 1834 (Mikhail Vronchenko, <u>Obozrenie Maloi Azii</u>)	112
Trade of Istanbul	113
15. British Trade with Istanbul, 1840 (FO 78/440)	115
16. Value of Imports from Britain to Constantinople, 1840s (FO 78/651)	117
17. Notes on the Trade of Constantinople, 1858 (FO 195/647)	118
18. Trade of Edirne, 1835 (FO 78/265)	118
Trade of Trabzon and Samsun	120
19. Russian Attempts to Divert Iranian Transit Trade, 1820s (L. S. Semeonov, <u>Rossiia i mezhdunarodnye otnosheniya na Srednem vostoke v 20e gody XIX V</u>)	121
Value of Trade of Trabzon and Samsun	124
20. Trade of Trabzon, 1836 (FO 78/289)	126
21. Trade of Erzurum, 1846 (FO 78/703)	127
22. Trade of Kayseri, 1841 (FO 78/492)	128
Trade of Adana	130
23. Trade and Agriculture of Cilicia, 1833 (CC Smyrne)	132
Trade in the 1870s	132
24. Trade in 1878 (FO 78/3070)	133
French Trade with Turkey	134
25. French Trade with Turkey, 1840-60 (CC Smyrne)	135
Russian Economic Influence in Turkey	137
26. Russian Trade with the Middle East, 1913 (V. K. Lisenko, <u>Blizhnii vostok kak rynek sbyta russkikh tovarov</u>)	138
Trade Fairs	143
27. Fair of Uzuncaova, 1862 (CC Andrinople)	145

<i>Chapter 4: Transport</i>	146
Introduction	147
Sailing Ships and Coastal Navigation	152
1. Firman granting certain privileges to Turkish ships, 1823 (FO 78/136)	154
2. Shipbuilding in Rhodes, 1850 (FO 78/833)	155
3. Shipping in Salonica, 1835 (FO 78/265)	156
4. Steam vessels belonging to the port of Istanbul, 1838 (FO 78/335)	158
5. Preparations for a French Steamship Service to Turkey, 1836 (CC Constantinople)	160
Steam Navigation in the 1830s and 40s--The Austrian Lloyd	161
6. Competition between Austrian and French Steamers, 1837 (CC Smyrne)	164
7. Progress of Steam Navigation at Trabzon, 1836-41 (FO 78/533)	165
8. Report on Trade of Samsun, 1842 (FO 78/533)	166
9. The Fevaide Osmaniye Shipping Line, 1865 (CC Smyrne)	167
Ports of Izmir and Istanbul	167
10. Port of Izmir, 1867-88 (CC Smyrne)	169
Navigation at Izmir	170
11. Navigation, 1900s (J. Krauss in Josef Hellauer, ed., <u>Das Türkische Reich</u>)	172
Traditional Land Transport	177
12. Transport in Southeastern Turkey, 1908 (FO 368/229)	179
13. Izmir-Aydın Road Project, 1856 (FO 195/460)	181
14. Communications between India and Britain, 1857 (FO 195/460)	182
The Izmir-Aydın Railway	183
15. Operations on the Izmir-Aydın Railway, 1868 (FO 78/2255)	185
The Izmir-Kasaba Railway	185
16. The Izmir-Kasaba Railway, 1878 (CC Smyrne)	187
The Anatolian Railways	188
17. The Baghdad Railway (E. R. J. Brünner, <u>De Bagdadspoorweg</u>)	191
18. The Baghdad Railway, 1910 (BVA-BEO 283274)	193

Railway Projects and Concessions	194
19. A Disappointed Concessionaire, 1909 (BVA-BEO 269-221)	196
<i>Chapter 5: Agriculture</i>	199
Introduction	199
Size of Farms, Land Values, Sharecropping	206
1. Grain Production, 1790 (FO 78/11)	210
Grain Production	211
2. Drought and Scarcity of Grain in Anatolia, 1845 (HHS Türkei)	213
Grain Yields	214
3. Grain Cultivation in Anatolia, 1860s (P. de Tchihatchef, <u>Klein Asian</u>)	215
4. Farming in Erzurum, 1846 (FO 78/703)	216
5. Agriculture in Kurdistan, 1908 (FO 368/229)	218
6. Land Tenure in Kurdistan, 1858 (FO 78/1419)	220
7. Agriculture in Bursa, 1841 (FO 78/490)	221
8. Land Tenure in Eastern Turkey, 1870 (FO 83/346)	223
9. Farming in Harput, 1836 (FO 78/289)	224
10. A Farm near Edirne, 1863 (FO 195/771)	224
11. Farming in Macedonia, 1900s (Draganof, <u>La Macédoine et les Réformes</u>)	225
12. Ordinance for the Advancement of Agriculture, 1844 (FO 78/612)	227
13. Agricultural Progress, 1899 (CC Smyrne)	229
14. Konya Irrigation Scheme, 1908 (FO 368/229)	229
Cotton	233
15. Attempts to Encourage Cotton Production, 1860s (<u>Türk Ziraat Tarihine Bir Bakış</u>)	236
16. Cotton Production in the Adana and Izmir Regions, 1910 (W. F. Brück, <u>Probleme der Weltwirtschaft</u>)	242
Olive Oil and Oilseeds	246
17. Oilseed Production in Izmir Region, 1844 (CC Smyrne)	247
18. Oilseed Production in Cilicia, 1844 (CC Tarsous)	248

Tobacco	249
19. Tobacco, 1789 (FO 78/10)	251
20. Tobacco Monopoly, Bursa Region, 1886 (CC Brousse)	252
21. Tobacco in Izmir, 1910 (FO 368/471)	253
Silk	253
22. Growth of Silk Production in Salonica, 1838-40 (FO 78/411)	257
23. Silk in Salonica, 1845 (FO 78/651)	258
24. Agriculture and Mining in Amasya Region, 1841 (FO 78/491)	259
Figs	260
25. Fig-Growing and Trade, Izmir Region, 1862 (CC Smyrne)	261
Opium	261
26. Opium Crop, 1881 (CC Smyrne)	263
Grapes	264
27. Vine-Growing and Wine-Making in Bursa Region, 1880 (BC, 1881)	265
Mohair	268
28. The Mohair Clip, 1854 (FO 781/4)	269
29. Livestock Raising in Erzurum and Diyarbekir, 1860s (Charles Issawi)	270
<i>Chapter 6: Industry</i>	272
Introduction	272
Mining	278
1. Production of Saltpeter, 1790 (FO 78/11)	280
2. Keban Maden Mine, 1836 (FO 78/289)	281
3. Ergani Mine, 1836 (FO 78/289)	282
4. Mining in Eastern Anatolia, 1841 (FO 78/491)	282
5. Mining in Anatolia, 1836 (HHS Türkei)	283
6. Niter Refinery in Kayseri, 1844 (FO 78/573)	286
7. Lead Mines of Kulak Boğaz, 1845 (FO 78/615)	287
8. Chrome Mining in Bursa, 1851 (FO 78/868)	288

9. Mining in Bursa Region, 1901 (CC Brousse)	288
Coal Mining and Consumption	290
10. Mining, 1900-1914 ("Annexe au Rapport économique," 1919-20)	291
Handicrafts: Textiles and Leather	298
11. Handicrafts in the 1830s (A. D. Novichev, <u>Ocherki ekonomiki Turtsii</u>)	300
The Guilds	303
12. Handicrafts in Diyarbekir, 1889 (BC, 1889)	305
Carpetmaking	306
13. Carpetmaking, 1889 (United States Special Consular Reports)	308
Textile Factories	309
14. Complaints of Cotton Ginners, 1868 (TE Box 105)	311
Silk Reeling	312
15. Silk Reeling in Bursa Region, 1870s (CC Brousse)	313
16. Industry in Istanbul, 1863 (<u>Preussisches Handelsarchiv</u>)	314
Papermaking	314
17. Hamidieh Paper Mills, 1908 (FO 371/560)	315
18. Structure of Industry in 1915 (<u>Osmanli Sanayii 1913, 1915 villari</u>)	316
Exemption of Industrial Machinery	318
19. Draft Law and Law on Exemption of Machinery (BVA-BEO 279009 and <u>Düstür</u>)	318
<i>Chapter 7: Finance and Public Finance</i>	321
Introduction	321
Currency	326
1. Exchange Rates, 1780-18 (Charles Issawi)	329
Prices of Foodstuffs	332
2. Prices of Staple Items of Consumption, 1756-1800 (FO 78/31)	337
3. Attempts to Prohibit Transfer of Gold Coins, 1801 (HHS Türkei)	338
4. Competition and Commercial Practices in Izmir, 1820 (CC Smyrne)	338
5. Attempt at Currency Reform, 1844 (FO 78/614)	339
Banking and Agricultural Credit	339
6. Interest Rates in Salonica, 1848 (FO 78/794)	343

7. Revenues of Ottoman Empire, 1800 (FO 78/29)	343
8. Government Revenue and Expenditure, 1844 (CC Constantinople)	348
9. Government Salaries and Expenditures, 1840s (Ahmet Cevdet Paşa, <u>Tezakir-i Cevdet</u>)	349
10. Taxes in Izmir Region, 1844 (FO 195/241)	351
Taxes	353
11. Tax Assessments in Erzurum, 1845 (FO 78/654)	355
12. Tax Farming in Erzurum, 1850 (CC Erzurum)	356
13. Taxes in Cyprus, 1858 (FO 195/647)	357
14. Tax Exemptions and Tax Reforms in Sporades, 1860s (FO 78/5446)	358
15. Tithes in Ankara Province, 1878 (FO 195/1161)	359
Public Debt	361
16. Ottoman Debt, 1903 (FO 78/5314)	363
Epilogue: The Turkish Economy, 1914-75	366
Appendix: Weights and Measures	374
Bibliography	377
Index of Place Names	387
Index of Subjects	389