changes in the pattern of trade and the movements of commercial communities associated with them.

The last four contributions to this volume tackle problems connected with artistic influences and developments, particularly in the field of architecture and architectural decoration, and attempt to deal with such questions as, to what extent is there anything specifically Turkish in the art and architecture of this age, and is it proper to speak of a "Saljūq" style. These and like questions are of a baffling complexity, and we are frequently warned that there is inadequate published material and hence that all conclusions are provisional. Let us simply take note of a phrase used in Madame Sourdel-Thomine's judiciously balanced paper on Saljūq-period architecture, because of its possible wider implications for the subject of the Colloquium. While recognizing new forms, fresh influences felt and absorbed, she reminds us of "la perennité dans l'art islamique de formules elaborées à l'époque classique."

D.S.R.

## BARBARIAN INCURSIONS: THE COMING OF THE TURKS INTO THE ISLAMIC WORLD

b

## C. E. Bosworth

In considering the rôle of the Turks in this transitional period of Islamic history—one which merits as much study by orientalists as, for instance, the so-called "crisis of the 17th century" is now getting from European historians—we have to consider two main phases, the watershed between which may roughly be placed in the opening decades of the 11th century.

The first phase begins with the gradual infiltration of Turkish ethnic elements within the northeastern borders of the Islamic world, the Gurgān-Dihistān region to the southeast of the Caspian Sea, Khwārazm, Transoxania, and possibly also eastern Afghanistan. The process was a lengthy one, probably at times hardly perceptible; and in all its stages, it is very poorly documented. We need to bear in mind that to the classical Greeks and their epigoni of the Hellenistic and Seleucid periods, the Eurasian steppes were peopled by nations like the Scythians, the Sarmatians, the Massagetae, the Issedones and the Arimaspi, who seem to have been in large part of Indo-European stock; whereas by the beginning of the Muslim era, the lands beyond the settlements of the Goths on the northern Black Sea coast, and the lands beyond Iranian Khwarazm, Transoxania and Farghana, were given over, so far as we can tell, to Turkish nomadic peoples. The memory of an earlier state of affairs is preserved in the Iranian national epic, the Shāh-nāma. It was pointed out by one of the few scholars to have looked at the Shāh-nāma with a critical historical eye, Tadeusz Kowalski, that the Tūrān of heroic times can hardly be equated with the Turks, as seemed a natural enough conclusion in Firdawsi's own time, for the ancient Persians can have had little or no contact with the Turks. Firdawsi's Tūrān are, of course, really the Indo-European nomads of the Eurasian steppes, from the Massagetae down to the Hephthalites or Chionites, the latter group being still a power in the 1st century of Islam, giving aid to the Soghdian princes of Transoxania and acting as the spearhead of resistance to the Arabs in northern and eastern Afghanistan. Hence as Kowalski pointed out, a Turcologist seeking for information in the *Shāh-nāma* on the primitive culture of the Turks would be definitely disappointed.<sup>1</sup>

In the first three centuries of Islam, however, it is clear that there was some settlement of Turks on the borders of the Iranian lands in Transoxania and Khwārazm, if only as part of the symbiosis prevailing along these frontiers of the sedentary agricultural economy and the nomadic pastoralist one. The extent of this peaceful penetration has been a matter of some dispute. Some Turkish historians have seen Turks lurking everywhere in that part of the world. Attempts have been made to make Abū Muslim a Turk, projecting back his later great rôle as a Turkish folk-hero, the one so well delineated for us by Mme. Irène Mèlikoff²; similarly, such great figures as al-Fārābī, al-Bīrūnī and Ibn Sīnā have been attached by over-enthusiastic Turkish scholars to their race.³ A more moderate and balanced view is that of R. N. Frye and Aydīn Sayīlī, who in 1944 expressed their thesis as follows:

"Our studies have led us to believe that the supposed conditions of exclusively nomadic life and small population did not exist, but that:

(a) Turks were already in the regions of Khurasan and Transoxania at the time of the Arab conquest, and remained there after the Arab domination. The Turkicization of these districts had, therefore, begun long before the Saljuqs. (b) Turks were town and village dwellers except in regions where natural conditions imposed a nomadic life on them. (c) They probably had a relatively large population in Central Asia and infiltrated in fairly large numbers into the Near East."

Part of this may be conceded. Soviet archaeology has shown that in favoured parts of Semirechye, Turks were villagers and agriculturists, and had settlements on the lower Syr Darya; it is, moreover, probable that some Turks lived as fishermen on such lakes as the Aral Sea and the Isik Köl. But the assertion of Frye and Sayılı that the Turks who took a prominent part in Transoxanian resistance to the Arabs in the 7th and early 8th centuries were not nomads from the outer steppes, but Turks who had become part of the indigenous population of Transoxania, is more dubious and is hard to prove. According to their theory, these Turks

should be distinguished from the Turkish divisions of the Tiu-kiu Qaghan and later of the Türgesh, who did intervene, often with success, against the Arabs in Transoxania, and whose penetration as far as the Soghdian "Iron Gate", the Buzgala defile between Kish and Tirmidh, seems to be mentioned in the Orkhon inscriptions.<sup>5</sup> But it is safer, in the absence of decisive information to the contrary, to regard these Turks who are mentioned as being in the service of the Iranian princes of Soghdia, as being largely mercenary soldiers from the steppes, hired by the local rulers; in this respect, we would have an anticipation of the rôle which Turkish slaves and mercenaries were to play so conspicuously under the 'Abbāsid Caliphate. Pre-Sāmānid Transoxania was a land of political fragmentation, of city-states and petty principalities, which often engaged in internecine warfare at a time when there was a pressing need for solidarity against the Arabs. Consequently, there was rarely a shortage of employment for Turkish soldiers of fortune.

The proponents of an early Turkish penetration of the northeastern Iranian world<sup>6</sup> have adduced as evidence for this process certain sections of Jāḥiz's epistle on the excellences of the Turks, the Risāla fī manāgib al-atrāk wa-'āmmat jund al-khilāfa, which he wrote for the Turkish general of al-Mutawakkil, al-Fath b. Khāqān (d. 247/861). The Turkish slave guards of the Caliphs had already by the middle years of this century achieved an unenviable reputation for violence, reflected, for instance, in popular Arabic poetry circulating in 'Iraq at the time. Jahiz hoped to soften this harsh contemporary image of the Turks and to assign them a recognized place in Islamic society, perhaps even, as F. Gabrieli has surmised, of making them a "third force" in the Caliphate between the Arab and the Persian elements; Jāḥiz describes his aim as ta' līf al-qulūb and ittifāq al-asbāb. In his epistle, Jāhiz at one place asserts that the Turks and Khurāsānīs are essentially one race, with similar natures and inhabiting contiguous lands. He further lays down the dictum that settlers easily become indistinguishable from the aboriginal inhabitants of a region, and he emphasizes the assimilative effect of wala', clientship, which had blurred the distinction between Turks and eastern Iranians.7 Nevertheless,

<sup>1 &</sup>quot;Les Turcs dans le Šāh-nāme", Rocznik Orientalistycny (Cracow, 1939–49), vol. XV, pp. 84–99.

<sup>&</sup>lt;sup>2</sup> Sc. in her Abū Muslim, le «Porte-hache» du Khorassan dans la tradition épique turcoiranienne (Paris, 1962).

<sup>&</sup>lt;sup>3</sup> See, for instance, the arguments of A. Z. V. Togan regarding the putative Turkishness of al-Bīrūnī, in his *Umumî türk tarihine giriş* (Istanbul, 1946), pp. 88–9.

<sup>&</sup>lt;sup>4</sup> R. N. Frye and Aydın Sayılı, "Turks in the Middle East before the Saljuqs", JAOS (New Haven, 1943), vol. LXIII, p. 195.

<sup>&</sup>lt;sup>5</sup> W. Barthold, Turkestan down to the Mongol invasion (London, 1928), pp. 186-7.

<sup>&</sup>lt;sup>6</sup> Sc. Frye and Sayili, op. cit., p. 206, and M. Şemseddin Günaltay, "Abbas oğgllari imparatorluğunun kuruluş ve yükselisinde Türklerin rolu", Belleten (Ankara, 1942), vol. VI, pp. 178–9.

<sup>7</sup> Arabic text, ed. G. van Vloten in Tria opuscula auctore al-Djahiz (Leiden, 1903), pp. 4–8, 17–21, 38–9, English translation by C. T. Harley-Walker, "Jāḥiz of Basra to al-Fatḥ b. Khāqān on the 'Exploits of the Turks and the army of the Khalifate in general', JRAS (London, 1915), pp. 636–41, 654, 658, 679; see also the discussion of F. Gabrieli in his "La Risāla di al-Gāḥiz sui Ṭurchi", Rivista degli Studi Orientali (Rome, 1957), vol. XXXII, pp. 477–83.

these rather vague and general remarks should not be taken as implying a profound Turcization of Khurāsān. The term is obviously used, as it frequently was in early Islam, with a very loose and large geographical application, and when Jāḥiz speaks of Turkish settlement in "Khurāsān", he could well mean the far eastern fringes of Transoxania, such as al-Fatḥ b. Khāqān's native province of Farghāna. Moreover, contemporary Islamic historical sources carefully distinguish the men of Farghāna, Shāsh, Ushrūsana, etc. in the Caliphal armies from the Turks brought in from the deep steppe, and it is very likely that the so-called "men of Farghāna", Farāghina, etc., included a good proportion of Iranians as well as Turks.<sup>8</sup>

The Turks as a race had been known to the Arabs from the late Jāhilīya and the early Islamic periods, if we can regard as authentic that poetry in which the "lands of the Turks" appears as a kind of *Ultima Thule*; Persia must have been the channel of communication here. The oft-quoted tradition of the Prophet, "Leave the Turks alone as long as they leave you alone" is, of course, apocryphal; it does not appear earlier than in the collection of Abū Dā'ūd (mid-9th cent.). By this century, some authentic knowledge of the Turks was emerging, now that the Sāmānids were establishing a firm frontier along the Syr Darya against the Turks of the outer steppes, and now that considerable numbers of the Turks were entering the Caliphate as military slaves. Specific tribes begin to be mentioned, so that towards the middle of the 9th century, Ibn Khurdādhbih can name such groups as the Türgesh, Kimek, Qarluq, Toghuz-Oghuz, Oghuz, Qirghiz, Qipchaq and Khazars.

The Umayyad penetration of Transoxania brought a trickle of Turkish domestic slaves into the households of the Arab and Persian upper classes, and by early 'Abbāsid times, the governors of Khurāsān and the east regularly included contingents of Turkish slaves in their tribute and presents to Baghdad. Some of the slave mothers of the 'Abbāsid Caliphs were clearly Turkish; thus the mother of al-Muktafī (b. 264/877–8) is named as Jījak (i.e. chichek, ''flower''). But the slave trade reached a peak of organization under the Sāmānids of Transoxania and Khurāsān. The geographer

<sup>8</sup> Osman S. A. Ismail, "Mu'taşim and the Turks", BSOAS (London, 1966), vol. XXIX,

pp. 14-15.

<sup>9</sup> Kowalski, "Die ältesten Erwähnungen der Türken in der arabischen Literatur",

Körösi Csoma Archivum (Budapest, 1926-32), vol. II, pp. 38-41.

11 al-Tha'ālibī, Laṭā'if al-ma'ārif, translated by C. E. Bosworth, The book of curious and entertaining information (Edinburgh, 1968), p. 102.

al-Maqdisī (wrote circa 375/985) quotes what he calls "a certain book" that the stipulated revenue of Khurāsān included a levy of 12,000 slaves a year. He further mentions that the Sāmānid government controlled the export of slaves, levying a toll at the Oxus crossing of from 70 to 100 dirhams for each Turkish slave and requiring in addition to this a licence  $(jaw\bar{a}z)$  for the transit of each slave boy. 12 Most of the slaves thus handled by the Sāmānids were brought in the first place to such towns just behind the frontier as Shāsh and Isfījāb, where there existed permanent markets, frequented by slave dealers. Some slaves were brought in as prisoners-ofwar from Sāmānid raids into the steppe, such as that of Ismā'īl b. Aḥmad in 280/893, which penetrated as far as the encampment of the Khan of the Qarluq at Talas, where an enormous booty of men and beasts was taken. 13 But raids on this scale were exceptional, and most slaves must have been brought in by other Turks, probably after being captured in tribal warfare. This was the case with Mahmud of Ghazna's father Sabuktigin, who according to his own testament or Pand-nāma, was captured by the Tukhsï tribe and sold into slavery at Shāsh.14

by which Turkish slaves came into the Caliphate. The Islamic and Turkish worlds also marched side-by-side in the Dihistān steppes to the southeast of the Caspian, where defensive walls existed from at least Sāsānid times. In the 'Umayyad period there is mentioned a local ruler of Dihistān called Ṣūl or Ṣūltigin, ethnically Turkish (Barthold connected the name Ṣūl with the Orkhon Turkish title of *chur*), <sup>15</sup> but culturally Iranized. His descendants achieved prominence in the cultural life of the 'Abbāsid period, producing, amongst others, the famous Abū Bakr Muḥammad al-Ṣūlī, companion of the Caliphs, author and chess-player. Very important as an early and continuing source for Turkish slaves were the Khazar lands to the north of the Caucasus. During the whole of the Umayyad and early 'Abbāsid periods, the lands between the Caucasus and the lower Don and Volga were a battle ground, in which such Arab heroes as Maslama b. 'Abd al-Malik and Marwān b. Muḥammad, the future Caliph, won fame. These

Transoxania and Central Asia were not, of course, the only channels

raids and campaigns are poorly-documented, but the securing of slaves,

Turkish and possibly Slav and Ugrian, was undoubtedly a prominent

13 Barthold, op. cit., p. 224.

<sup>16</sup> History of the Turkmen people, in Four studies on the history of Central Asia (Leiden, 1962), vol. III, tr. V. and T. Minorsky, pp. 87-8.

<sup>&</sup>lt;sup>10</sup> See Goldziher, Muhammedanische Studien (Halle, 1888–90), vol. I, pp. 270–1, Excursus VI "Traditionen über Türken", English translation by C. R. Barber and S. M. Stern, Muslim Studies (London, 1967), pp. 245–6.

motive here. There was a diaspora of Khazar soldiers in both the Caliphal

12 Aḥsan al-taqāsīm fi ma'rifat al-aqālīm, ed. M. J. de Goeje (Leiden, 1906), p. 340.

<sup>&</sup>lt;sup>14</sup> M. Nazim, "The Pand-nāmah of Subuktigīn", JRAS (1933), text, pp. 611-4, tr., pp. 622-3; Bosworth, The Ghaznavids, their empire in Afghanistan and eastern Iran (Edinburgh, 1963), pp. 39-41.

and the Byzantine armies. In his *De ceremoniis aulae byzantinae*, Constantine Porphyrogenitus mentions Khazars in the élite imperial guard at Constantinople. Turkish *ghulāms* with the *nisba* of "al-Khazarī" are quite frequent in the Caliphal armies of the 9th and 10th centuries, and al-Sam'ānī lists several traditionists with this name, doubtless the descendants of Turkish slave guards who had integrated themselves into the Arab-Islamic religious and intellectual institution.<sup>16</sup>

Most of the Turkish slaves (ghilmān, mamālīk) brought into the Islamic world were trained as soldiers, although some were used for domestic duties; Aytākh al-Khazarī, commander of the palace guard at Sāmarrā under al-Mu'taşim and al-Wāthiq, started off as a cook's boy, and according to Barhebraeus, when the Saljūq Tughril Beg entered Baghdād in 447/1055, he found there Turkish families of long standing working at such lowly tasks as stokers of baths, bakers and vegetable sellers. 17 The factors behind this great demand in the 9th century for Turkish slaves were military, political and economic. Militarily, the old levée en masse of the Arab muqātila was becoming obsolescent by the later Umayyad period, and the early 'Abbāsids depended on their Khurasanian guards, the Abnā' al-Dawla, still the backbone of al-Ma'mūn's forces in his struggle with his brother al-Amīn for the Caliphate. But even these Persian troops had begun to acquire sectional interests and stakes in society. What was now needed was a body of troops brought in from outside the Islamic lands, unfettered by local ties and able to give a single-minded loyalty to their master. The Caliph al-Mu'taṣim believed that he had found such a body of faithful servants in his Turkish ghulāms. At the political and economic level, the growth of a Turkish slave army reflects the flourishing material condition of the Caliphate, which provided the Caliphs and provincial rulers with liquid funds for the purchase and payment of professional, standing armies. These troops, it was hoped, could be used to promote a policy of state centralization and as part of this process, to raise the ruler high above the level of the ra'iya or civilian population.18

Islamic writers in the *adab* works, manuals of war and "Mirrors for Princes", praise the Turks as the military people *par excellence*, brave, loyal and inured to hardship through their upbringing in the harsh steppes.

16 See Barthold, Encyclopaedia of Islam (1st ed.), Art. "Khazars", and D. M. Dunlop, The history of the Jewish Khazars (Princeton, 1954), pp. 46-87, 171-94.

17 Chronography, tr. Sir E. Wallis Budge (London, 1932), p. 208.

Jāḥiz credited the Turks with some of the attributes of the noble savage, such as their freedom from hyprocrisy and intrigue and their imperviousness to flattery, although he had to admit that they had an insatiable love of plunder and violence.19 In the middle years of the 11th century, the former Ghaznavid official Ibn Ḥassūl wrote a propaganda tract for his new master in Rayy, the Saljūq Ţughril Beg, attacking the Daylamīs and their political structure. In his epistle, he vaunts the Turks' lion-like qualities and pride. their freedom from unnatural vice, their rejection of menial household duties and their single-minded desire to achieve military command.20 The great Persian "Mirrors for Princes" of the 11th century, such as those of Kay Kā'ūs and Nizām al-Mulk, especially emphasize the value of the Turkish soldiers and guards as buttresses for the would-be despotic ruler's power.<sup>21</sup> They also reflect the atmosphere of the Sunnī reaction against the previous Daylamī and Arab Shī'ī régimes by their contrasting of the Turks' religious orthodoxy with the Shī'ism of the Daylamīs and western Persians.

The sources for the 9th and 10th centuries amply illustrate the leading rôle of the Caliphs' Turkish guards in the making and unmaking of Caliphs. and in the general increase of political violence and instability in 'Irāq at this time. The Arabic historians unanimously regard the Turks as a maleficent influence in the state and as a major contributory factor to the decadence and impotence into which the Caliphate had fallen.<sup>22</sup> One is tempted to wonder whether this is not the beginning of the Arab-Turkish racial antipathy, antedating the period of Ottoman domination in the Arab lands, to which the Arabs, in their sancta simplicitas, still attribute so many of their woes and shortcomings, but there does not seem to be any evidence for this; rather the reverse, as I shall mention later. Even so, a thoroughgoing study of the image of the Turks in Arabic literature from, say, the 9th century onwards, on the lines of the works of Dana C. Rouillard, S. M. Chew and R. Schwoebel for the picture of the Ottomans in Christian Europe, might well be revealing of the genesis of these attitudes.

At Sāmarrā, seat of the Caliphate during the middle decades of the 9th century, adjacent blocks of land were allotted as fiefs (qaṭā'i'( for the

19 Jāḥiz, op. cit., text, pp. 39-41, tr., pp. 678-82.

<sup>21</sup> See Bosworth, "Ghaznevid military organisation", Der Islam (Berlin, 1960), vol. XXXVI, pp. 40-1, 51-2, 56.

<sup>18</sup> See on these general changes in Islamic military organization, R. Levy, The social structure of Islam (Cambridge, 1957), pp. 407 ff., and D. Sourdel and C. E. Bosworth, Encyclopaedia of Islam (2nd ed.), Art. "Ghulām. 1. The Caliphate. 2. Persia". For the Caliph al-Mu'taşim's rôle in this process, see Ismail, "Mu'taşim and the Turks", pp. 12–24.

<sup>&</sup>lt;sup>20</sup> Edited by 'Abbās al-'Azzāwī, with a Turkish translation by Şerefeddin Yaltkaya, in Belleten (1940), vol. IV, pp. 235–66 + pp. 1–51 Arabic text.

<sup>&</sup>lt;sup>22</sup> The historian al-Mas'ūdī in his *Murūj al-dhahab* quotes numerous examples of Arabic poetry circulating in 'Irāq and expressing popular detestation of the Turks; see ibid., ed. Barbier de Meynard and Pavet de Courteille (Paris, 1861–77), vol. VII, pp. 324–5.

various national groups, Turks, Khurāsānīs and Maghribīs.<sup>23</sup> The acquisition of such estates by professional soldiers undoubtedly gave an impetus to the spread of the iqta system in the central lands of Islam, even though the roots of the system, particularly in 'Iraq, can be traced back to the first Arab conquests. In regard to these iqtā's, Cl. Cahen has noted that the need to provide land grants for the new professional slave armies brought about a change in the nature of the iqtā'. Whereas earlier grants had often been for limited periods only and had not included the right of the muqta' or grantee to collect the kharāj himself, we now have the growth of virtually hereditary usufructuary concessions, usually carrying full immunity from the entry of the state's agents and paying a fixed sum only to the central administration. This type became the norm during the 10th century in the central lands of the Caliphate, and a further consequence of the growing power of the class of muqta's was the rise of talji'a and himāya, practices involving the extension of protection over weaker parties and corresponding to the mediaeval European commendatio. From their nucleus around Sāmarrā and the Sawād of 'Irāq, the igtā's of the Turks spread all over 'Iraq and into western Persia, so that by the 11th century, although much milk or private land remained, the land alienated from the central government certainly formed an increasing proportion of the cultivated land in these provinces.<sup>24</sup> The existence of a network of these igtā's injected at times an element of instability into political affairs, in that despite the trend towards hereditary possession, re-distributions did nevertheless take place at times of political change and crisis, though not with the regularity that such redistribution of fiefs was made under the early Mamlük Sultans. Even so, one of the reasons given for al-Mutawakkil's murder is said to have been his intention of confiscating the fiefs in Jibāl and at Isfahān of the Turkish general Waṣīf and giving them to his favourite, al-Fath b. Khāqān.25

The Turkish takeover of military, and increasingly, political, power, continued as the authority of the 'Abbāsid Caliphate diminished and became confined to central 'Irāq. Autonomous provincial dynasties, whether Arab or Iranian, followed the trends of the period in military organization, and built their armies round a nucleus of Turkish slave guards.

<sup>23</sup> Cf. Ismail, "The founding of a new capital: Sāmarrā", BSOAS (1968), vol. XXXI, pp. 8-9.

Thus as early as the reign of the Sāmānid Amīr Ismā'īl b Aḥmad (279-95/ 892-907), the Commander-in-Chief of the Turkish army was a Turkish slave.<sup>26</sup> In the west, the Turkish soldiers Ahmad b. Tülün and then Muhammad b. Tughj made themselves virtually independent in Egypt and Syria, paving the way for the triumph of the Fatimids shortly afterwards, who in their own multi-national armies employed many Turks. Although the Daylami and Kurdish groups of the "Iranian interlude" of the 10th and early 11th centuries caused a resurgence of older Iranian elements in the eastern Islamic world, they themselves soon found that they could not do without Turkish cavalrymen in their armies.27 The culmination of the process of a Turkish infiltration of the Islamic lands from within comes with the establishment at the end of the 10th century of the Ghaznavid Sultanate in Afghanistan, eastern Persia and northern India, the most powerful empire known in the east since the break-up of the 'Abbāsid Caliphate. The career of Sabuktigin epitomizes how a Turkish commander, born in paganism, could by resolute action rise to the very top of the ladder of political and military power. The early Ghaznavids showed a remarkable faculty for assimilation to the Perso-Islamic governmental ethos in the lands which they took over. The full apparatus of despotic government was taken over and worked to its utmost by Sultans like Maḥmūd and his son Mas'ūd, using as their instruments the class of financial officials and secretaries whose views had been moulded by the authoritarian 'Abbāsid Caliphate or even by earlier Persian models.<sup>28</sup>

In this fashion, we have the first major breakthrough of Turkish power in the Islamic world, for such dynasties as the Tūlūnids had never endured for more than two generations or so. Although the achievement of Maḥmūd of Ghazna in assembling such a vast empire was transient, and his immediate successors had to relinquish the western conquests, the Ghaznavids did much to prepare the way for the coming of the Saljūqs; they weakened or destroyed several local Iranian powers and reduced the influence of the Iranian landed and military classes, the dihqāns, through the imposition of a centralized bureaucracy directed from Ghazna. With their militaristic outlook, their relentless policies of financial exploitation, and their separation of the ruling institution, civil and military, from the masses of population, the Ghaznavids established a pattern for most of the

<sup>24</sup> See Cahen, "L'évolution de l'Iqta' du IXe au XIIIe siècle. Contribution à une histoire comparée des sociétés médiévales", Annales: Économies, Sociétés, Civilisations (Paris, 1953), vol. VIII, pp. 25-52, and idem, "Notes pour l'histoire de la himāya", Mélanges Louis Massignon (Damascus, 1956-7), vol. I, pp. 287-303.

<sup>&</sup>lt;sup>25</sup> al-Tabarī, Ta'rīkh, ed. Leiden (1879-1901), vol. III, p. 1452, sub anno AH 247.

<sup>&</sup>lt;sup>26</sup> See Bosworth, "An alleged embassy from the Emperor of China to the Amir Naşr b. Aḥmad: a contribution to Sāmānid military history", Yādnāma-yi Minorsky (Tehran, 1969), pp. 25-7.

<sup>&</sup>lt;sup>27</sup> See idem, "Military organisation under the Būyids of Persia and Iraq", Oriens (Leiden, 1967), vol. XVIII-XIX, pp. 153-7.

<sup>28</sup> See idem, The Ghaznavids, their empire in Afghanistan and eastern Iran, passim.

Turkish-directed régimes which were to be set up all over the central and eastern parts of the Islamic world.

To sum up here, we have in the period up to the early 11th century an infiltration from within of the military and governmental institutions in almost all the Islamic lands east of Egypt. The Turks themselves had not yet acquired the education and sophistication to run the administrative machine themselves, but their control of the ultimate sanction for authority, military force, enabled their will to be generally put into practice. Numerically, this infiltration was not large; indeed, the historical significance of the process was out of all proportion to its immediate influence on human society in the Middle East.

In the 11th century, we have the beginnings of comparatively largescale ethnic and tribal movements of Turks into the Middle East, resulting in the establishment of such dynasties as the Qarakhānids in Transoxania, and above all, the Saljūqs in the Perso-Anatolian region and the Arab lands of the Fertile Crescent east of Egypt. The subsequent rise of the Khwārazm-Shāhs in eastern Īrān and of the network of Atabeg dynasties in western Iran and the Arab lands, must be regarded as a continuation of this process. The Qarluq Khāns and Saljūq Begs achieved power with surprising ease, when one considers the superiority in manpower, weapons and equipment which the conventional professional armies of the Sāmānids, Būyids and Ghaznavids must have possessed. But here, the incomers were aided by the built-in advantages of extreme mobility, elusiveness and lack of impedimenta which all invaders from the steppes have enjoyed over settled peoples right down to recent times, when the introduction of firearms has finally tipped the balance against the nomads. The Qarakhānid takeover in Transoxania was possible largely because of the internal disintegration of the Sāmānid Amīrate in the last decade or so of the 10th century, but there seems to have been a general loss of resilience and absorptive power in the northeastern corner of the Iranian world, which had for so long been the bastion of civilization there against the barbarians outside. These new Turkish incursions have just been characterized as "comparatively largescale", but this term is perhaps only accurate when one views the process as one spread over a long period of time. Pastoralism is an extensive, as opposed to intensive, manner of existence, and the population of the steppes can never have been all that large. The Turkoman incursions of the 11th century included large tribal groups, such as the 16,000 Ghuzz (= Oghuz) warriors present at the battle of Dandanqan in 431/1040, which gave the Saljūqs control of Khurāsān and opened up for them much of northern Persia (on the other hand, the figures given by Ibn al-Athīr, amounting to several tens of thousands, for the so-called "'Irāqī" Turcomans, who swept westwards into eastern Anatolia and northern 'Irāq at this time, are probably much exaggerated).<sup>29</sup> But on the whole, it must have been the cumulative effect over two centuries and more of smaller groups of Turks coming in as pastoralists or as mercenary soldiers which gradually changed the ethnic complexion of much of the northern tier of the Middle East.

The fact that so many of these Turks came in as tribal groups, with a strong consciousness of their patriarchal organization and of their barbarian culture and religious attitudes, meant that the Qarakhānid Khāns and the Saljūq Sultans faced problems which the Ghaznavid Sultans, for instance, had been largely spared. The newly-arrived Turkish rulers gradually became aware of the old-established Perso-Islamic traditions of exalted monarchic power and its correlative, submissiveness of the subject masses of population, and realized that it could be used to raise them from their circumscribed positions as tribal leaders to a more commanding rôle. The pursuit of a such a policy of self-magnification was eagerly advocated by the Turkish rulers' Persian officials and advisers. For someone like Nizām al-Mulk, the transition could not be made fast enough. Although he conceded that the Turkoman tribesmen had originally been the mainstay of the régime and that they accordingly deserved some continued recognition, he lamented that his Saljūq masters would not go as far or as quickly as he would have liked in their self-identification with the despotic practices of such of his heroes as 'Adud al-Dawla and Maḥmūd of Ghazna. Thus, he complained, institutions which served to buttress the fabric of an authoritarian state, such as the barīd or state postal service, had been allowed to fall into desuetude, and the amīr haras or commander of the guard at court had declined in status.30

Yet in taking a middle way between the anarchic tendencies and preferences of the Turkoman tribesmen, and the centralizing policies of their Persian viziers, the Saljūq Sultans were more wise and far-sighted than their officials probably thought. Rulers like Tughril and Alp Arslān could obviously feel some sympathy for the rank-and-file Turkomans, who saw the old tribal customs quietly set aside and replaced by the Islamic Sharī'a and a Persian governmental ethos which enjoined political quietism and unquestioning obedience to the ruler as the summa bona. The frequent Turkoman revolts, in which appeal was made to the old tribal principle of succession by seniorate rather than by the designation of a walī al-'ahd, often a son, during the Sultan's lifetime, kept the Sultans uncomfortably aware of this undercurrent of conservative feeling. In the 12th century,

<sup>29</sup> See Bosworth, "Ghaznevid military organisation", pp. 75-7.

<sup>30</sup> See idem, in Cambridge History of Iran, vol. V, The Saljuq and Mongol periods, ed. J. A. Boyle (Cambridge, 1968), pp. 76 ff.

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the intensity of this tribal feeling showed no diminution, for there were always freshly-arriving Turkoman groups from the steppes who kept alive a consciousness of the old ways, and by no means all of these groups passed on to the Byzantine frontiers. Hence Sultan Sanjar, whose long reign in eastern Persia was to end in a sharp explosion of this tribal feeling, was nevertheless careful to observe Turkish customs, especially as he for long had his capital at Marv in Khurāsān, a region where the Turkomans were numerically very strong. According to a Turkish Muntakhab-i tawārīkh-i saljūqīya, Sanjar assigned positions in his army to the tribal elements, giving the right wing to the Qayī and Bayat and the left wing to the Bayundur and Pecheneg.<sup>31</sup>

The need to pay regard to conservative tribal feeling thus acted as a brake on the rulers' progress towards absolutism, but there is, indeed, nothing to make us think that the Qarakhānid Khāns or the Great Saljūq Sultans ever wanted to cut themselves off totally from their fellow-nationals. Thus whereas the Ghaznavid Sultans, from Maḥmūd onwards, adopted Islamic and Persian regnal titles and personal names almost exclusively, the Saljūqs on the whole favoured traditional Turkish personal names, right down to the time of the last Great Saljūq Sultan, Tughril b. Arslān, and the exceedingly complex system of Islamic regnal titles and personal names, combined with Turkish personal names and totemistic onghun titles, remained in force amongst the Qarakhānids down to the Mongol invasion.

The balance kept, with varying success, between Perso-Islamic authoritarianism and Turkish tribalism, did not prevent severe tensions arising within both the Saljūq and Qarakhānid states. In the eastern Iranian world, there was undoubtedly an initial decentralization of power consequent on the collapse of the Sāmānids and Ghaznavids. Transoxania, in particular, reverted to a pattern resembling the pre-Arab network of feudal principalities and city states, under the light rule of the Qarakhānid Khāns. Thus the Dihqān of Īlāq on the middle Syr Darya began in the early 11th century to mint his own coins for the first time. With the centralizing policies of the Sāmānids now swept away, the general complexity and expense of administration decreased; a continuator of Narshakhī, the historian of Bukhārā, says that the *kharāj* of the region was everywhere lightened, as irrigation works were neglected and land fell out of production. A similar inability to cope with the complexities of the organized state was displayed by the Ghuzz in Khurāsān during the three

years in which they held Sanjar captive; they made no attempt to administer the territories under their control, and their diplomatic activity was confined to a few tentative approaches to the Ghūrids and to the Bāwandids of the Caspian region.

The effects of the Turkish invasions on land utilization in the Middle East were obviously significant. Many of the Turkomans who swept across northern Iran from the 1020s onwards passed on to Anatolia and the Caucasus, where they fought as ghāzīs or aqīnjīs against the Christian Armenian and Georgian principalities and against the Byzantine empire. Others moved with their herds into al-Jazīra and Syria, mingling with the indigenous Arab camel nomads and sheep herdsmen and clashing with them over the occupation of pasture grounds, or else finding employment as auxiliary soldiers in the service of the local Arab and Kurdish Amīrs, before the general tide of Saljūq conquest overwhelmed these last.34 Still others, however, remained in Persia in the regions that were adapted for sheeprearing. Thus the present-day Turkish elements in provinces like Adharbayjān, Kurdistān, Fārs and Gurgān almost certainly date from Saljūq times, although their numbers (especially, perhaps, those in Fars) may have been swelled in post-Mongol times.<sup>35</sup> A region like Gurgān was geographically merely an extension of the Dihistan steppes, and hence very vulnerable to Turkoman occupation and pastoralization; the frontier here remained open to Turkoman raiding until the second half of the 19th century, with deleterious effects on agriculture in the Caspian coastlands.

The organization by the Great Saljūq Sultans of a multi-national, professional standing army, in addition to the tribal levies of the Turkomans, posed problems of payment. In such a geographically extensive empire, where there were, as we have noted above, many forces making for decentralization, a system of cash payments for the troops, razaqūt, such as had prevailed under the Tāhirids, Sāmānids and Ghaznavids, and still to a fair extent under the Būyids, was difficult to maintain. Hence the trends of the Būyid period in 'Irāq and western Persia towards the extension of the iqta' system were intensified under the Saljūqs. The elucidation of the various types of iqtā', a task made all the more difficult by a confused and often overlapping terminology, has been the particular task of such authorities as Cl. Cahen and A. K. S. Lambton. According to these scholars, there are certain trends to be discerned in the evolution of the

<sup>31</sup> Ismail Hakki Uzunçarşili, Osmanli devleti teşkilâtina medhal (Istanbul, 1941), p. 22.

<sup>&</sup>lt;sup>32</sup> Cf. Barthold, Turkestan down to the Mongol invasion, p. 307.
<sup>35</sup> The history of Bukhara, tr. R. N. Frye (Cambridge, Mass., 1954), p. 33.

<sup>&</sup>lt;sup>34</sup> The process whereby Turkomans coming into northern Syria and al-Jazīra in the second half of the 5th/11th century overthrew the indigenous Arab dynasty of the Kilābī Mirdāsids is described in detail by Suheil Zakkār in his unpublished London Ph.D. thesis (SOAS, 1969), "The emirate of Aleppo 392/1002–487/1094", chapter 4.

<sup>35</sup> Cf. A. K. S. Lambton, Landlord and peasant in Persia (Oxford, 1953), pp. 57-9, 77.

 $iqt\bar{a}^{\circ}$  in the Saljūq period, such as the assimilation of  $iqt\bar{a}^{\circ}$  s formerly granted as leases for administrative purposes, the  $iqta^{\circ}$  al- $taml\bar{\imath}k$ , to those granted for military purposes, the descendant of the  $iqt\bar{a}^{\circ}$  al- $istighl\bar{a}l$ , for the support of amīrs and other soldiers. In the 12th century, as the Saljūq Sultans' grip on affairs weakened, the incipient hereditary tendency in these military  $iqt\bar{a}^{\circ}$ s increased, giving the Turkish amīrs firm territorial and financial bases of power and thereby favouring the trend towards the rise of dynasties of provincial Atabegs. 36

Geographically, the iqtā' system now began to spread eastwards from western Persia into Khurāsān and possibly beyond, as part of the general militarization of the administrative system which had begun under the Būyids and continued under the Saljūqs. Sanjar seems to have been able to keep a closer control on the  $iqt\bar{a}^{\epsilon}$  system of Khurāsān than could his weaker brethren in the west in their territories; the areas granted out in the east were supposed, at least in theory, to yield definite sums of money for the muqta', in return for which he furnished Sanjar with troop contingents.37 To the east of Saljūq Khurāsān, and acknowledging Sanjar's suzerainty, lay the truncated Ghaznavid empire, now essentially oriented towards northern India. The iqtā' system had never been entirely unknown to the Ghaznavids, for the Turkish slave soldiers who accompanied Alptigin to Ghazna in the middle years of the 10th century are said to have established iqtā's in the district around Ghazna where they settled.38 But if such land grants continued under the first Ghaznavid Sultans, there must have been strict control of them, the grants being for limited periods or being attached to definite offices only (i.e. they were tu mas rather than iqta's).39 Yet in the later Ghaznavid period, i.e. the 12th century, there are signs that the iqtā' system was spreading generally within the Ghaznavid dominions, so that the Ghaznavids became the channel whereby the iqtā' system passed to the Ghūrids and was firmly implanted in northern India under the Delhi Sultans and their successors; unfortunately, the materials for a study of this process are extremely sparse. Fuad Köprülü suggested that the adoption of an iqta system on Saljuq lines received a particular impetus during the long reign of Bahrām Shāh (512-47/1118-52), when Saljūq political and cultural influences were strong and when the exigencies of warfare with the Saljūqs, and later with the Ghūrids, may have compelled a widespread adoption of the  $iqt\bar{a}'$  system. There exist some lines of the 12th-century Ghaznavid poet Sanā'ī in which the author complains that the Turks have taken people's land unlawfully, possibly implying that the state had been forced into confiscatory policies in order to find land to grant out as  $iqt\bar{a}'$ s. 40

Finally, we may consider briefly the wider questions of the rôle of the incoming Turks in the general Islamic culture of this period, and the alleged responsibility of the Turkish conquests for the intellectual stagnation of later mediaeval Islam. The Turks became on the whole enthusiastic converts to Islam, and the heritage of the shamanistic past seems to have been largely channelled into an attachment to certain favoured Sūfī orders.41 They became vigorous upholders of the Sunna and its Ḥanafī madhhab or legal system. This attachment to Sunnī orthodoxy was sharpened by the political parts which the Turks were able to play soon after their entry into the Islamic world—the liberation of the 'Abbāsid Caliphs from the tutelage of the Shī'ī Būyids; a confrontation in Syria, Palestine and the Holy Cities with the Ismā'īlī Fāṭimids, the brilliance of whose culture had far overshadowed the moribund 'Abbāsids; and an attack on the Ismā'ilīs or Assassins within their own Syrian and Persian territories, for the Sunnī majority firmly believed that these sectaries were bent on the subversion of Islam from within. The more bellicose and uncontrollable elements within the Saljūqs' Turkoman following could earn further kudos for their race by their frontier warfare with the Georgians, Armenians and Byzantines.

Hence it is not surprising that Sunnī writers sought an ideological and theological justification for the near-universal domination of the Turks in the Middle East. The Persian historian of the Saljūqs, Rāwandī, dedicated his Rāḥat al-ṣudūr to one of the Saljūq Sultans of Rūm, Ghiyāth al-Dīn Kay Khusraw, and speaks of a hātif, a hidden, supernatural voice, which spoke from the Ka'ba in Mecca to the Imām Abū Ḥanīfa and promised him that as long as the sword remained in the hands of the Turks, his faith (sc. that of the Ḥanafī madhhab) would not perish. Rāwandī himself adds the pious doxology, "Praise be to God, He is exalted, that the defenders of Islam are mighty and that the followers of the Ḥanafī rite are happy and

See the works of Cahen and Lambton cited above, p. 8, n. 24 and p. 13, n. 35, and also Lambton, "The evolution of the Iqta" in mediaeval Iran", Iran, Journal of the British Institute of Persian Studies (London, 1967), vol. V, pp. 41-50.

<sup>37</sup> Cf. idem, in Cambridge History of Iran, vol. V, pp. 236-7, 246-7.

<sup>38</sup> Bosworth, The Ghaznavids, their empire in Afghanistan and eastern Iran, pp. 41-2,

<sup>&</sup>lt;sup>39</sup> Concerning the terminology of the land grant system, see idem, "Abū 'Abdallāh al-Khwārazmī on the technical terms of the secretary's art: a contribution to the administrative history of mediaeval Islam", *JESHO* (Leiden 1969), vol. XII, pp. 116–17, 133–4.

<sup>40 &</sup>quot;Kay kabîlesi hakkinda yeni notlar", Belleten (1944), vol. VIII, pp. 449-52.

<sup>&</sup>lt;sup>41</sup> Non-Islamic influences discernible in the Yasawiya order, for instance, were discussed by Köprülüzâde Mehmet Fuad in his Türk edebiyatında ilk mutasavviflar (Istanbul, 1919) and in his L'influence du chamanisme turco-mongole sur les ordres mystiques musulmanes (Istanbul, 1929).

joyful! In the lands of the Arabs, Persians, Byzantines and Russians, the words is in the hand of the Turks, and fear of their sword is firmly implanted in all hearts!"42 Bernard Lewis has recently cited a significant passage in Ibn Khaldūn's Kitāb al-'Ibar, in which the great historian brings up to date the concept of the Turk as noble savage which we detected in the writings of Jāḥiz. He reviews the almost universal political domination of the Turks in his day, and notes how when the Muslims' luxury and sloth, their lack of vitality and courage in battle, had brought down upon their heads the invasions of the Tatars or Mongols, God had made Egypt a defensive bastion against the infidels, and raised up there a body of valiant defenders in the shape of the Mamlūks, brought from the strong and numerous tribes of the Turks. Moreover, he goes on, God in his providence has provided that wave after wave, and generation after generation, of fresh Turks should come into the Islamic world to prevent the old habits of lassitude and luxury from re-asserting themselves amongst the Muslims. 43 Such a passage as this seems to show that the Arab-Turkish antipathy, characteristic of the last decades or so, cannot be traced back to an ancient ethnic feeling, but is a product of the movement towards the setting-up of nation states which contributed to the disintegration of the Ottoman empire.

## CHANGES IN THE MIDDLE EAST (950-1150) AS ILLUSTRATED BY THE DOCUMENTS OF THE CAIRO GENIZA

by

## S. D. Goitein

I feel a little bit odd and almost embarrassed to open this series of lectures on a most dramatic epoch of Islamic history with a paper on a society which might be regarded as living outside the main stream of the revolutionary developments forming the subject of this colloquium. The documents of the Cairo Geniza naturally have been found in Egypt; but Egypt was not the main theatre of the crucial happenings between 950 and 1150. True, the country of the Nile was the hub of the great maritime East—West trade developing during these centuries. Consequently, the Geniza has preserved priceless documents and letters which originated all along the trade route between Spain and India. But the crucial developments of lasting impact took place in this period in Īrān, 'Irāq, northern Mesopotamia and Asia Minor, as well as Syria, but not in Egypt.

Moreover, the Geniza papers originated mostly, although not exclusively, within the Jewish community, a minority group, and only in certain layers and sections of this group. The rich and influential Jews lived in Cairo, the seat of the government, and had no opportunity to dispose of their discarded writings in the Geniza chamber found in the synagogue of the Palestinians in Fusṭāṭ. In Fusṭāṭ itself the upper crust of the Jewish society was largely formed by Karaites and Iraqians, who also had synagogues of their own and deposited their papers in the lumber room of the Palestinian synagogue only in very exceptional cases. On the other hand, since Egypt had once formed a part of the Byzantine empire, the Palestinian synagogue, that means, the one which paid allegiance to the Jewish High Council, or yeshiva, of Palestine, which, of course, also had been Byzantine, always retained the communal leadership. It was the main synagogue for the whole area of the Egyptian capital, New Cairo included; there, the courts had their seat, and therefore, the Geniza is

 $<sup>^{42}</sup>$  Rāḥat al-ṣudūr, ed. M. Iqbāl (London, 1921), pp. 13 ff., 17 ff., cf. O. Turan, "The ideal of world domination among the mediaeval Turks", SI (Paris, 1955), vol. IV, pp. 84–5.

<sup>&</sup>lt;sup>43</sup> Kitāb al-'Ibar (Cairo, 1867), vol. V, p. 371, quoted in Lewis, "The Mongols, the Turks and the Muslim polity", Transactions of the Royal Historical Society (London, 1968), 5th Series, vol. XVIII, p. 64.