

Excavations on the Southern outskirts of bolgar fortified settlement in 2016 (Excavation CCXVII)

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© 2018 Academy of Sciences of Tatarstan, A.Kh. Khalikov Archaeology Institute. All rights reserved. The paper contains the results of archaeological studies conducted in 2016 on the Southern outskirts of Bolgar fortified settlement. The excavation was made on a hill at the estimated location of site No. 71 marked on a plan by N.F. Kalinin (compiled in the 1930–40s). The investigated site corresponds to the far periphery of the fortified settlement: the cultural at the site contains a scarce number of findings and has been completely disrupted as a result of ploughing. The excavation features pillar and household pits associated with a ground structure. The structure was erected from wood and clay (earth bricks). The major portion of the building was presumably located outside of the excavation to the West. Perhaps, site No. 71 was plotted on the plan by N.F. Kalinin due to the high concentration of burnt earth bricks in the ploughland. The authors admit the possibility of other territorial locations of site No. 71. According to the discovered coins, the authors are convinced that the site was reclaimed within a very short period of time in the 1330–40s.

<http://dx.doi.org/10.24852/pa2018.2.24.237.252>

Keywords

Archaeology, Bolgar fortified settlement, Excavations, Landscape, The Golden Horde, Volga Bulgaria

References

- [1] Belorybkin, G. N. 2001. Zolotarevskoe poselenie (Zolotarevskoe Settlement). Penza: Penza State Pedagogical University (in Russian).
- [2] Bogomolov, V. V., Gonianyi, M. I., Deduk, A. V., Shebanin, G. A., Shekov, A. V. 2011. In Engovatova, A. V. (ed.). *Arkheologiya Podmoskov'ia: Materialy nauchnogo seminarara* (Archaeology of the Moscow Region: Proceedings of the Seminar) 7. Moscow: Institute of Archaeology, Russian Academy of Sciences, 331–365 (in Russian).
- [3] Voronin, N. N. 1954. In *Materialy i issledovaniia po arkheologii drevnerusskikh gorodov* (Materials and Studies on the Archaeology of Old Russian Towns) III. Series: *Materialy i issledovaniia po arkheologii SSSR* (Materials and Studies in Archaeology of the USSR) 41. Moscow: Academy of Sciences of the USSR (in Russian).
- [4] Gubaidullin, A. M. 2016. In Sitdikov, A. G., Valiev, R. R., Starkov, A. S. (comp.). *Arkheo-logicheskie issledovaniia 2016 g.: Bolgar i Sviiazhska* (Archaeological Studies in 2016: Bolgar and Sviyazhska). Kazan: "Kazanskaia nedvizhimost'" Publ., 21–22 (in Russian).
- [5] Gubaidullin, A. M. 2016. In Bocharov, S. G., Sitdikov, A. G. (eds.). *Dialog gorodskoi i step-noi kul'tur na Evraziiskom prostranstve. Istoricheskaiia geografiia Zolotoi Ordy* (Dialogue of the Urban and Steppe Cultures in the Eurasian Space. Historical Geography of the Golden Horde). Kazan; Yalta; Kishinev: "Stratum plus" Publ., 111–112 (in Russian).

- [6] Egorov, V. L., Poluboiarinova, M. D. In Smirnov, A. P., Fyodorov-Davydov, G. A. (eds.). *Goroda Povolzh'ia v srednie veka* (Towns of the Volga Region in the Middle Ages). Moscow: "Nauka" Publ., 39-79 (in Russian).
- [7] Elkina, I. I. 2012. In *Povolzhskaya arkheologiya* (Volga River Region Archaeology) (2), 131-144 (in Russian).
- [8] Kazakov, E. P. 1991. *Bulgarskoe selo X—XIII vekov nizovii Kamy* (10 - 13 Century Bulgar Village in the Lower Kama Region). Kazan: "Tatarskoe knizhnoe izdatel'stvo" Publ. (in Russian).
- [9] Kolchin, B. A. 1982. In Kolchin, B. A., Yanin, V. L. (eds). *Novgorodskii sbornik* (50 let raskopok Novgoroda) (Novgorod Collected Works (50 Years of Excavations in Novgorod)). Moscow: "Nauka" Publ., 156-177 (in Russian).
- [10] Kudriavtsev, A. A. 2012. In *Rossiiskaia Arkheologiya* (Russian Archaeology) (4), 119-124 (in Russian).
- [11] Lazukin, A. V. 2014. In *Povolzhskaya arkheologiya* (Volga River Region Archaeology). (2), 145-164 (in Russian).
- [12] Lapshin, V. A. 2009. *Tver' v XIII-XV vv. (po materialam raskopok 1993-1997 gg.)* (Tver in the 13 -15 Centuries (based on the materials from excavations made in 1993-1997)). Series: Proceedings of the Institute for the History of Material Culture, Russian Academy of Sciences, XXX. Saint Petersburg: Faculty of Philology and Arts of the St. Petersburg State University (in Russian).
- [13] Nedashkovskii, L. F. 2000. *Zolotoordynskie goroda Nizhnego Povolzh'ia i ikh okruga* (The Golden Horde City Ukek and its Suburbs). Moscow: "Vostochnaia Literatura" Publ. (in Russian).
- [14] Poluboiarinova, M. D. 1988. In Fedorov-Davydov, G. A. (ed.). *Gorod Bolgar. Ocherki remeslennoi deiatel'nosti* (Town of Bolgar. Essays on Handicrafts). Moscow: "Nauka" Publ., 151-219 (in Russian).
- [15] Rozenfel'dt, R. L. 1951. In *Kratkie soobshcheniia Instituta istorii material'noi kul'tury* (Brief Communications of the Institute for the History of Material Culture) 39, 140-141 (in Russian).
- [16] Rudenko, K. A. 2001. *Tiurkskii mir i Volgo-Kam'e v XI-XIV vv.: Izdeliia askizskogo kruga v Srednem Povolzh'ye* (Turkic World and the Volga-Kama Region in the 11 -14 cc.: Articles of the Askiz Range in the Middle Volga Region). Kazan: "Zaman" Publ. 141 (in Russian).
- [17] Savchenkova, L. L. 1996. In Fedorov-Davydov, G. A. (ed.). *Gorod Bolgar. Remeslo metal-lurgov, kuznetsov, liteishchikov* (Town of Bolgar. Craft of Metallurgists, Smiths, Founders). Kazan: Institute for Language, Literature and History Institute named after G. Ibragimov, Academy of Sciences of Tatarstan, 89-153 (in Russian).
- [18] Stashenkov, D. A., Korolev, A. I., Kochkina, A. F. 2012. In Engovatova, A. V. (ed.). *Arkheologiya Podmoskov'ia: Materialy nauchnogo seminar* (Archaeology of the Moscow Region: Proceedings of the Seminar) 8. Moscow: Institute of Archaeology, Russian Academy of Sciences, 246-265 (in Russian).
- [19] Syrovatko, A. S., Chuviliaeva, Yu. N. 2007. In Engovatova, A. V. (ed.). *Arkheologiya Podmoskov'ia: Materialy nauchnogo seminar* (Archaeology of the Moscow Region: Proceedings of the Seminar) 3. Moscow: Institute of Archaeology, Russian Academy of Sciences, 366-372 (in Russian).
- [20] Fedorov-Davydov, G. A. 1981. In Pletneva, S. A. (ed.). *Stepi Evrazii v epokhu srednevekov'ia* (Eurasian Steppes in the Middle Ages). *Archaeology of the USSR* 18. Moscow: "Nauka" Publ., 229-236 (in Russian).
- [21] Khlebnikova, T. A. 1988. In Fyodorov-Davydov, G. A. (ed.). *Gorod Bolgar. Ocherki remeslennoi deiatel'nosti* (Town of Bolgar. Essays on Handicrafts). Moscow: "Nauka" Publ., 8-102 (in Russian).
- [22] Khovanskaia, O. S. 1951. In *Kratkie soobshcheniia Instituta istorii material'noi kul'tury* (Brief Communications of the Institute for the History of Material Culture) XXXVIII. Moscow: Academy of Sciences of the USSR, 120-127 (in Russian).
- [23] Khoroshev, A. S. 1997. In Kolchin B. A., Makarova T. A. (eds.). *Drevniaia Rus'. Byt i kul'tura* (Ancient Russia. Everyday Life and Culture). Series: *Archaeology of the USSR* 16. Moscow: "Nauka" Publ., 14-17 (in Russian).
- [24] Chernov, S. Z., Boitsov, I. A. 1992. In *Sovetskaia Arkheologiya* (Soviet Archaeology) (1), 211-230 (in Russian).
- [25] Fyodorov-Davydov, G. A. 1984. In *BAR IS. Vol. 198*. Oxford, 1984. 278 S, 113 Ill.