P.Giss.69: evidence for the supplying of stone transport operations in Roman Egypt and the production of fifty-foot monolithic column shafts

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Students of Roman sculpture and architecture have paid scant attention to the small corpus of papyri concerned with quarrying and stone transport operations in Roman Egypt. This is unfortunate since these documents contain much useful information regarding the availability of several varieties of prestige stone (granite, breccia, alabaster, etc.) employed for sculpture and architectural elements. This note examines one such papyrus (*P.Giss.69*), discussing its implications for our understanding of the prestige stone supply. The document's principal interest lies in the fact that there is a strong possibility that a column shaft mentioned in the text can be identified as one of those intended for use in the Temple of the Deified Trajan in Rome. If correct, this identification can be used to resolve a long-standing dispute about the date of the temple's construction.

The document in question is a grain requisition from Heptakomia that formed part of the official correspondence of Apollonios, *strategos* of the Heptakomia Apollonipolites nome.¹ It was acquired by the Museum des Oberhessischen Geschichtsvereins in Giessen in 1902, and published in 1912.² Below is the text as edited by Kornemann, followed by an English translation:

[.....] 'Α[πολλωνίωι τῶι] τειμιωτάτωι Χαιρήμοωα τὸν ἀναδιδόντα σοι τὸ ἐπιστό-[λι]ον τοῦτο οὐκ ἀγνοεῖς, ἄδελφε· καὶ γὰρ πέ-5 ρυσι έπὶ τὴν παράλημψιν τῶν ἱματίων αυτὸν παρά σοὶ κατέλειψα καὶ νῦν δὲ πρὸς παράλημψιν κρειθης έπεμψα αὐτὸν, ὧ παρακαλώ εν πασι σπουδάσαι και πασαν την ούσαν έν τῷ ὑπὸ σοὶ ν[ομῷ κ]ρειθὴν ἐν 10 τάχει αὐτῷ ἐπιστεῖλαι καὶ βωήθειαν δῶναι, ίν[α δι]ὰ σπ[ο]υδῆς ἐμβαλόμενος πᾶσαν τὴν [κρειθήν τα]χέως είς Καινήν παρακομίση. έπεὶ διὰ τὴν τοῦ πεντηκοντάποδος στύλου καταγωγήν πλείστα κτήνη ἔχομεν καὶ 15 ήδη σχεδὸν κρειθή λειπόμεθα πλείστον μοί, ἄδελφε, καὶ ἐν τούτω παρέξη, ἐὰ[ν ἡ] κρειθή ταχέως .[....].ἰσγένηται. ("Έτους) η 'Αδριανοῦ Καίσαρ[ος τοῦ κυρίου ...] η

This was a short-lived administrative district situated between the Lykopolite and Aphroditopolite nomes in Upper Egypt. See A. Calderini, Dizionario dei nomi geografici e topografici dell'Egitto greco-romano vol.1, fasc.2 (Madrid 1966) 159-60.

See E. Kornemann and P. Meyer, Griechische Papyri im Museum des Oberhessischen Geschichtsvereins zu Giessen Band 1, Heft 3 (Leipzig-Berlin 1912) 56-58 and Tafel 10. For an English translation of the text, see A. Johnson, Roman Egypt in T. Frank (ed.), An economic survey of ancient Rome 3 (1936) 625-26. The papyrus was acquired by the Museum from a dealer at Eshmunên, ancient Hermopolis Magna, where Apollonios had substantial holdings. For details of the acquisition of this and the other documents in the Apollonios archive, see E. Kornemann and P. Meyer, ibid. Band 1, Heft 1 (1912) vii-viii.