

Title: Temple of Tuthmosis III in Deir el-Bahari in 2008 and 2009: work in the stores and field

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TEMPLE OF TUTHMOSIS III IN DEIR EL-BAHARI IN 2008 AND 2009: WORK IN THE STORES AND FIELD

Monika Dolińska

National Museum in Warsaw

Abstract: Continued studies of fragmentary reliefs from the Tuthmosis III temple in Deir el-Bahari, now in storage on the site, were the focus of two seasons of work in 2008 and 2009. This led to theoretical reconstructions of a number of scenes, the documentation of several blocks was revised and supplemented with previously unobserved detail, and a study of the decoration of the east wall of the Hypostyle Hall and the walls and jambs around and above the various inner doorways in the temple was carried out. Extensive re-photographing of the blocks was continued, as was the digitizing of extant documentation and its verification. Storeroom improvements, including new lighting, will ensure better work conditions in the future, as well as proper storage conditions for the reliefs.

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In the course of the two seasons the team concentrated on preserving the substance of the fragmentary reliefs from the temple of Tuthmosis III and on recording and revising material for the forthcoming publication.

The work included in particular:

- 1. New drawing reconstructions of scenes on the grounds of provisional sketches, making use of black&white photographic and scanned images. The following scenes from Room D were completed in this manner:
 - double scene above the niche (Amon offering a sign of life to a falcon from the royal serekh),
 - scenes with the king and a goddess on the West Wall by the corners; figure

- of Amon from the last scene on the North Wall [Fig. 1];
- scene of offering milk, cows and bulls to Kamutef on the East Wall to the south of the entrance.
- 2. <u>Digitizing of scanned drawings</u> using Corel software.

Drawings scanned as .tiff images were vectorized in order to allow revisions and additions. Two scenes on either side of the niche in the West Wall of Room D were digitized in this manner [Fig. 2], as well as scenes above the doorways to Rooms D, G and H, and the two first scenes on the North wall of Room D.

3. Revision of existing drawings and adding details included a check of the exactitude of drawings made previously of the East,

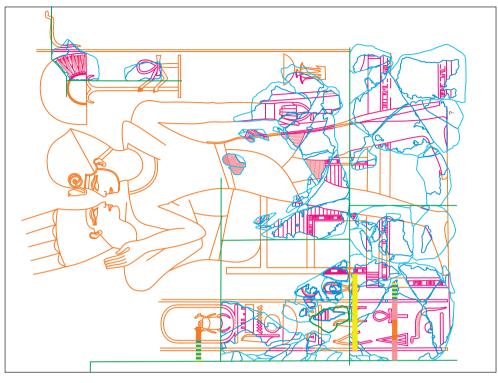


Fig. 2. Scene next to a niche in the West Wall of Room D: the king embraced by Amon

Fig. 1. Last scene on the North Wall of Room D: fragment of a figure of Amon (All drawings J. Rembiewska and M. Puszkarski)

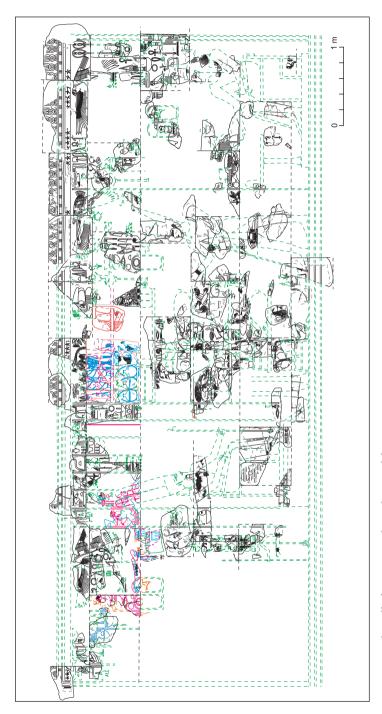


Fig. 3. North Wall of Room G with newly revised fragments



Fig. 5. Left wall of a niche with inserted available photographic images (All photos Z. Doliński)



Fig. 4. Provisional photographic reconstruction of the figure of a king in atef crown from the north wall of Room H

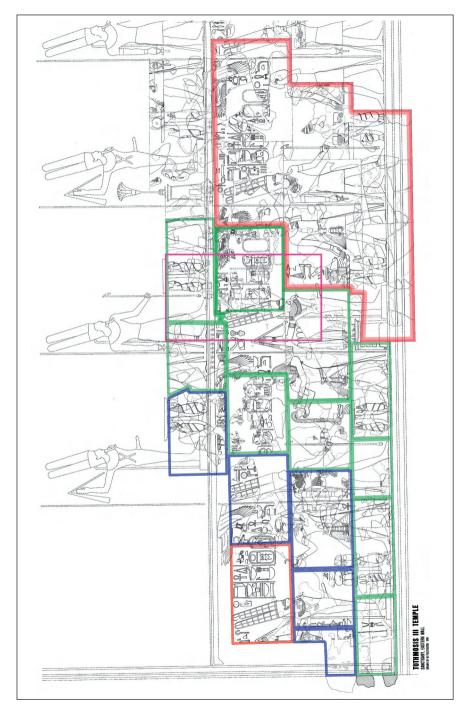


Fig. 6. Scheme of the east wall of the sanctuary; outlines in: pink – reconstructed blocks, provisionally installed in the storeroom; green – blocks prepared for installing; blue – hardened fragments prepared for recomposing; purple – outline of niche in the other side of the sanctuary wall; red – block from the Carter Store which has returned from a traveling exhibition in the United States

North and South Walls of Room H, a drawing of the North Wall of Room G [Fig. 3], drawings of walls of the niche and scenes next to the niche in Room D.

4. Photographing blocks and fragments of blocks with decoration considered as particularly important, interesting and visually appealing. An added value of this work is the preparation of a set of professional images for use in publication and promotion activities.

Fragments making up selected scenes were all photographed separately in order to prepare photographic reconstructions of whole scenes for publication [Figs 4, 5].

5. Checking drawings of all scenes from the Hypostyle Hall, locating elements of the scenes from this hall scattered in the storeroom, macro-photography of fragments for use in further studies of decoration details.

- 6. <u>Study of the decoration</u> scheme of the East Wall of the Hypostyle Hall.
- 7. <u>Study of the decoration</u> around and above the various inner doorways in the temple, including photographic documentation of fragments of door jambs.
- 8. <u>Transport to the storeroom</u> of fragments of two architraves with fairly well preserved colors of painted reliefs.

Recent heavy winter rainfall has had a detrimental effect on the stone fragments

collected in the field. Stockpiling of decorated fragments on the ground outside the storeroom, even under cover, created excessively humid conditions after the rains. It took a long time for the damp to be eliminated. Brick benches will be used from now on to store fragments with surviving polychromy in order to avoid long standing in rain-related mud and with no direct sun exposure.

- 9. Furnishing and supplying a field conservation lab for the purpose completing the reconstruction of previously prepared blocks from the east wall of the sanctuary. A group of fragments was cleaned and preserved, especially those which had suffered the most from heavy rainfall in the past. One block, which had been solidified earlier, was now recomposed and prepared for installing in the sanctuary wall, which has been reconstructed provisionally inside the storeroom [Fig. 6].
- 10. <u>Canvas protection</u> in successive seasons of columns with hieratic graffiti, standing in the temple area. This procedure had to be repeated as the columns were uncovered in the team's absence between fieldwork seasons, presumably in order to use the columns as an added tourist attraction.
- 11. Storeroom improvements including a new lighting system, designed and

Dates of work: 8 November – 15 December 2009

Director: Dr. Monika Dolińska, egyptologist (National Museum in Warsaw)

SCA representative: Abdelghani Abdel Rahman Mohamed

Egyptologist: Janina Wiercińska (National Museum in Warsaw)

Photographer: Zbigniew Doliński (National Museum in Warsaw)

Documentalist: Marek Puszkarski (PCMA)

Conservators: Zbigniew Godziejewski, Joanna Lis (both National Museum in Warsaw)

installed in replacement of the old and malfunctioning electric cables; new shelves in the storeroom.

12. <u>Return of three blocks</u> from the Carter Store recently on exhibition in the United

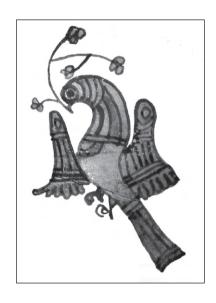
Monika Dolińska National Museum in Warsaw 00-495 Warsaw, Poland Al. Jerozolimskie 3 MDolinska@mnw.art.pl States ("The Quest for Immortality" shown in several American cities and towns). The blocks will be incorporated into their respective scenes, including the reconstructed sanctuary wall.

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POLISH ARCHAEOLOGY IN THE MEDITERRANEAN



RESEARCH 2009





Acknowledgments
OBITUARIES Aleksandra Krzyżanowska
Abbreviations and standard references
PAM REPORTS
PCMA FIELD MISSIONS AND PROJECTS IN 2009 (WITH MAP)
EGYPT
ALEXANDRIA
Alexandria Kom el-Dikka: excavations and preservation work. Preliminary report 2008/2009 Grzegorz Majcherek
Appendix: Auditorium E: exploration in season 2009 Karol Juchniewicz, Katarzyna Lach
Kom el-Dikka 2005–2009: selected anthropological research <i>Robert Mahler</i>
MAREA
Marea. Report 2009 [Hanna Szymańska], Krzysztof Babraj
MARINA EL-ALAMEIN
Marina el-Alamein. Conservation work in the 2009 season <u>Stanisław Medeksza</u> , Rafał Czerner, Grażyna Bąkowska with contributions by I. Fuks- Rembisz, W. Grzegorek, G. Majcherek, M. Mrozek-Wysocka, P. Zambrzycki

TELL EL-RETABA
Tell el-Retaba: season 2009 Sławomir Rzepka, Jozef Hudec
Tell el-Retaba 2009: the pottery Anna Wodzińska
TELL EL-FARKHA
Tell el-Farkha (Ghazala). Season 2009 Marek Chłodnicki, Krzysztof M. Ciałowicz
SAQQARA
SAQQARA 2008–2009 Karol Myśliwiec
Appendix: conservation work in Saqqara (2008–2009) Zbigniew Godziejewski16
Saqqara 2008–2009: the pottery Teodozja I. Rzeuska
NAQLUN
Naqlun (Nekloni) excavations in 2008–2009 Włodzimierz Godlewski
Appendix: Naqlun 2008: archaeobotanical studies Jarosław Zieliński
Refuse dump in Sector B in Naqlun: excavation report 2008–2009 Tomasz Derda, Dorota Dzierzbicka
Pottery from the refuse dump under unit B.26 in Naqlun Katarzyna Danys-Lasek
Two burials from cemetery A in Naqlun: archaeological and anthropological remarks Dorota Dzierzbicka, Marzena Ożarek
On the collection of wooden finds from Naqlun again Jarosław Zieliński, Iwona Zych
DEIR EL-BAHARI
Conservation work in the Hatshepsut Temple in Deir el-Bahari (2009) Rajmund Gazda
SANDSTONE SPHINXES OF QUEEN HATSHEPSUT FROM DEIR EL-BAHARI: PRELIMINARY REMARKS Agata Smilgin

Temple of Tuthmosis III in Deir el-Bahari in 2008 and 2009: work in the stores and field Monika Dolińska
The Temple of Tuthmosis I rediscovered Jadwiga Iwaszczuk
DAKHLEH OASIS
Dakhleh Oasis Project. Petroglyph Unit: rock art research, 2009 Ewa Kuciewicz, Michał Kobusiewicz
SUDAN
OLD DONGOLA
Dongola 2008–2009 Włodzimierz Godlewski
Appendix: Conservation of wall paintings inside the former Throne Hall of the Makurian kings in Dongola (2009 season) Cristobal Calaforra-Rzepka
Dongola 2009: Pottery from Building I (Kom A) Katarzyna Danys-Lasek
Wall inscriptions in a burial vault under the Northwest Annex of the Monastery on Kom H (Dongola 2009) Adam Łajtar, Jacques van der Vliet
Crypts 1 and 2 in the Northwest Annex of the Monastery on Kom H in Dongola: report on the exploration in 2009 Włodzimierz Godlewski, Robert Mahler, Barbara Czaja-Szewczak
EL-ZUMA
The pottery from four tumuli graves in el-Zuma (2009) Edyta Klimaszewska-Drabot, Ewa Czyżewska
FOURTH CATARACT
Research in the PCMA UW concession on the Fourth Cataract (Hamdab Dam Rescue project). Interim report 2009 Marek Chłodnicki 377
Rock art research in the Fourth Cataract region, season 2009 Ewa Kuciewicz, Andrzej Rozwadowski
Excavations in 2009 in the environs of El-Ar village (Fourth Cataract region, Sudan) Anna Longa
EL-Ar 31: excavations of late/post-Meroitic tumuli. Preliminary report Artur Buszek, Michał Kurzyk

CYPRUS NEA PAPHOS NEA PAPHOS SEASON 2009 Henryk Meyza in cooperation with Wiktor Andrzej Daszewski, Aleksandra Brzozowska, Joanna Michalska, Joanna K. Rądkowska, and Monika Więch...... 407 LEBANON JIYEH Preliminary report on the 2008 and 2009 excavation seasons at Jiyeh (PORPHYREON) APPENDIX 1. SUNKEN VESSELS IN LATE ROMAN AND BYZANTINE HOUSES IN AREA D Mariusz Gwiazda 439 APPENDIX 2. PRELIMINARY REMARKS ON THRESHOLDS FROM PRIVATE HOUSES IN JIYEH (PORPHYREON) Mariusz Gwiazda 441 LOCAL HELLENISTIC 'PHOENICIAN'-TYPE AMPHORA AND OTHER POTTERY VESSELS FROM EXCAVATIONS IN IYEH (PORPHYREON) (SEASONS 2008–2009) GROUND AND AERIAL PHOTOGRAMMETRIC DOCUMENTATION IN JIYEH (Porphyreon) Miron Bogacki454 **SYRIA** PALMYRA Polish Archaeological Mission to Palmyra, Seasons 2008 and 2009 Grzegorz Majcherek459 HAWARTE. Excavations in Hawarte 2008–2009 GLASS FINDS FROM THE MITHRAEUM IN HAWARTE TELL ARBID Tell Arbid 2008–2009. Preliminary report on the results of the THIRTEENTH AND FOURTEENTH SEASONS OF POLISH-SYRIAN EXCAVATIONS

Piotr Bieliński 511

Adam Mickiewicz University excavations in Sector P at Tell Arbid (spring2009) Rafał Koliński
TELL QARAMEL
Tell Qaramel: excavations 2009 Ryszard F. Mazurowski
PAM STUDIES
Adult burials of Ninevite 5 date on Tell Arbid (2007–2008) Dariusz Szeląg
Chariot terracotta models from Tell Arbid <i>Mattia Raccidi</i>
New Protodynastic <i>serekhs</i> from the Nile Delta: the case of finds from Tell el-Farkha <i>Mariusz A. Jucha</i>
Pithos-type vessels from Chhîm: preliminary assessment of finds from 1996–2009 Zofia Kowarska, Szymon Lenarczyk
Buildings on Site B at Naqlun (Nekloni) Szymon Maślak
Zooarchaeological analysis of material from cisterns STR 1/96–97 and HA/NEH 2.16.3 in Nea Paphos <i>Ewelina Tepe</i>
Animal bone remains from Sheikh Abd el-Gurna: issues and opportunities Urszula Iwaszczuk
Animals in rock art. Results of archaeozoological research at the site of el-Gamamiya 67 (Fourth Cataract, Sudan) Marta Osypińska
Index of sites715
Guidelines for authors