July 2000

Figures

J.L. Benson

University of Massachusetts Amherst

Follow this and additional works at: https://scholarworks.umass.edu/art_jbgc

Retrieved from https://scholarworks.umass.edu/art_jbgc/15

This Article is brought to you for free and open access by the Art at ScholarWorks@UMass Amherst. It has been accepted for inclusion in Greek Color Theory and the Four Elements by an authorized administrator of ScholarWorks@UMass Amherst. For more information, please contact scholarworks@library.umass.edu.
GREEK COLOR THEORY
AND THE FOUR ELEMENTS

A Cosmological Interpretation
Figures

J. L. Benson

Amherst, Massachusetts: University of Massachusetts Amherst Libraries, 2000
LIST OF FIGURES

Abbreviations follow Select Bibliography.

HALF-TONES

Fig. 1  Alabaster vessel Iraq Museum, Baghdad from Warka Third quarter of fourth millennium B.C. H.0.92.

COLOR REPRODUCTIONS

Fig. 2  Sample of Mediterranean marbles Antikenmuseum Berlin. After H. Mielsch, Buntarmmore aus Rom im Antikenmuseum Berlin (1985) pl. 15.

Fig. 3  As fig. 85 (pl. 11)

Fig. 4  Attic Protogeometric amphora British Museum London. 11th century B.C.

Fig. 5  Attic Geometric amphora Kerameikos Museum inv. 2146 Athens. 9th century B.C.

Fig. 6  Attic Geometric amphora NM inv. 804 Athens: detail of frieze. 8th century B.C.

Fig. 7  Middle Protocorinthian IB kotyle British Museum 60.4–4.18: crouching hound by the Hound Painter. 2nd quarter 7th century B.C.

Fig. 8  Protoattic amphora (loutrophoros) Louvre inv. CA 2985 Paris: procession, etc by the Analatos Painter. First quarter 7th century B.C.

Fig. 9  Attic neck-amphora British Museum inv. B210: Achilles killing Penthesilea, attributed to Exekias. 3rd quarter 6th century B.C.

Fig. 10  Attic blackfigure amphora Vatican Museum: Achilles and Ajax by Exekias. Ca. 530 B.C.

Fig. 11  Opposite side of fig. 93 with Return of the Dioskouroi.

Fig. 12  Attic bilingual amphora Staatliche Antikensammlung, Munich: symposia, attributed to the Andokides Painter Ca. 525 B.C.

Fig. 13  Attic redfigure shoulder amphora Antikenmuseum Berlin: satyr and Hermes; attributed to the Berlin Painter. 500–490 B.C.
Fig. 14  Attic blackfigure krater on white ground Badisches Landesmuseum Karlsruhe: Odysseus and ram. Late 6th century B.C.

Fig. 15  Attic white ground cup Staatliche Antikensammlungen inv. 2645 Munich: maenad; attributed to the Brygos Painter. 500–490 B.C.

Fig. 16  Attic white ground lekythos NM inv. 1818 Athens: deceased and living; attributed to the Achilles Painter. 3rd quarter 5th century B.C.

Fig. 17  Roman mosaic NM Naples: Battle of Issos. 1st century B.C.

Fig. 18  Terracotta pediment plaque NM Syracuse: Gorgo holding offspring. Late 7th century B.C.

Fig. 19  Wooden panel NM Athens from Pitsa: scene of sacrifice. 3rd quarter 6th century B.C. H. EAA V, opp. p. 202.

Fig. 19 bis  Domenico Veneziano Panel Uffizi Gallery, Florence “Madonna and Child with Saints”, ca. 1445

Fig. 20  Attic white ground lekythos NM Athens: figure and stele, assigned to R Group. Ca. 430 B.C.

Fig. 21  Hellenistic tomb painting at Kazanlak.

Fig. 22  Hellenistic tomb painting at Kazanlak.

Fig. 23  Limestone tomb facade Lefkadia, Greece Painted architectural forms. Ca. 300–275 B.C. H.8.15.

Fig. 24  Detail of fig. 23: Hermes.

Fig. 25  Limestone tomb facade Vergina, Greece Painted architectural forms of “Philip’s Tomb”. Ca. 340–330 B.C. H.5.3. See M. Andronicos 1989, fig. 57.

Fig. 26  Interior tomb wall Vergina, Greece Portion of “Tomb of Persephone” showing Demeter. H.2.50. Ca. 350–340 B.C. Andronicos 1989, fig. 46.

Fig. 27  Interior tomb wall. Detail from “Tomb of Persephone”: head of Hades. Andronicos 1989, fig. 51.

Fig. 28  Detail of fig. 23: bust of Rhadamanthys.

Fig. 29  Roman fresco NM Naples from Pompeii: Perseus liberating Andromeda. 1st century B.C./1st A.D.

Fig. 30  Roman fresco NM Naples from Pompeii: Theseus triumphant. 1st century B.C./1st A.D.
Fig. 31  Roman fresco Vatican Museum Vatican City: Odyssey Landscape I. Second style, 1st century B.C.

Fig. 32  Roman fresco Vatican Museum Vatican City: Aldobrandini Wedding, 1st century B.C./1st A.D.

Fig. 33  Oil on canvas Galleria Doria Pamphili: Aldobrandini Wedding by N. Poussin 17th century A.D. H.2.42 G. Torselli, La Galleria Doria Pamphili (Rome 1969) fig. 385.

Fig. 34  Roman mosaic NM Naples from Pompeii: stage scene. 1st century B.C.

Fig. 35  Mosaic Terme Museum Rome inv. 171. Nilotic scene from Via di Porta Lavernate, Rome. Ca. 250 A.D. H. (field) 1.85

Fig. 36  Roman fresco NM Naples from Pompeii: Rocky sanctuary. 1st century. A.D.

Fig. 37  Terracotta figurine NM Athens inv. 1986.271 Pella: lady in heavy garments. Hellenistic period. See The Search for Alexander (1981) New York Graphic Society, number 148, pl. 22-D.

Fig. 38  Goethe’s Dark Spectrum Photo Hetzel

Fig. 39  Goethe’s Dark Spectrum Photo Hetzel

Fig. 40  Goethe’s Light Spectrum Photo Hetzel

Fig. 41  Goethe’s Light Spectrum Photo Hetzel

Fig. 42  Diagram clarifying rule of atmospheric colors in light/dark conditions Photo Hetzel.

Fig. 43  View illustrating principle: red results from dark before light Photo Hetzel.

Fig. 44  View illustrating principle: blue results from light before dark Photo Hetzel.

Fig. 45  Diagram illustrating additive colors Photo Hetzel

Fig. 46  Diagram illustrating subtractive colors Photo Hetzel.

Fig. 47  Preliminary form of Goethe’s color wheel Photo Hetzel.

Fig. 48  Diagrammatic articulation of Goethe’s color wheel Photo Hetzel.
GREEK COLOR THEORY AND THE FOUR ELEMENTS: FIGURES

CREDITS

- Hirmer Fotoarchiv, Munich: 1, 8–10, 17, 20, 34
- Staatliche Museen zu Berlin: 2–3, 13
- British Museum, London: 4, 7, 37
- Saska Cultural Enterprises, Freeport (Maine): 6, 19 bis
- Deutsches Archaeologisches Institut, Athens: 5
- Smeets Lithographers, Weert (Holland): 11
- Staatliche Antikensammlungen und Glyptothek, Munich: 12a-b, 15
- Badisches Landesmuseum, Karlsruhe: 14
- National Archaeological Museum, Athens: 19 (permission pending)
- Museo Regionale Archeologico “Paolo Orsi.” Siracusa: 18 (su concessione dell’Assessorato Regionale Beni Culturali e Attivita della Regione Sicilia)
- Author’s sketches: 16, 21, 25, 37
- Prof. Vincent Bruno, Brooklyn: 22, 28
- Dr. Photias Petsas, Athens: 23–24
- The Archeological Society at Athens: 26–27
- Soprintendenza Archeologico delle Provincie di Napoli e Caserta: 29–30, 36
- Biblioteca Apostolica Vaticana: 31
- Éditions d’Art Albert Skira, Geneva: 32
- Galleria Doria Pamphili, Rome (www.doriapamphili.it): 33
- Museo Nazionale Terme, Rome: 35

Besides individuals mentioned in the above list, I wish to acknowledge the generous cooperation of the following in establishing my illustrations: Dr. Gertrud Platz (Berlin); Dr. Dyfri Williams (London); Dr. Friedrich Hamsdorf (Munich); Dr. Jutta Stroszeck (Athens); Prof. Dr. Klaus Fitschen (Athens); Dr. Michael Maas (Karlsruhe); Dr. Vincent Brinkmann (Munich); Dott. Giuseppe Voza (Siracusa); Stephano de Caro (Naples); Don Raffaelle Farina sdb (Vatican); Prof. Ronald Wiedenhoeft (Littleton, Colorado).
GREEK COLOR THEORY AND THE FOUR ELEMENTS: FIGURES
Athens, Kerameikos Inv. 2146
GREEK COLOR THEORY AND THE FOUR ELEMENTS: FIGURES
GREEK COLOR THEORY AND THE FOUR ELEMENTS: FIGURES
GREEK COLOR THEORY AND THE FOUR ELEMENTS: FIGURES

Greek Office of State Policy 19
GREEK COLOR THEORY AND THE FOUR ELEMENTS: FIGURES
GREEK COLOR THEORY AND THE FOUR ELEMENTS: FIGURES
Subtraktive Farbmischung