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COVER  Twin monolithic quartzite statues of the Egyptian pharaoh Amenhotep III (18th dynasty, circa 1400 B.C.) are identified in classical times with the Greek hero Memnon. Research in 1971 and 1972, supported by the National Geographic Society, showed that each statue weighs 720 metric tons and stands 14.3 meters above its pedestal block. The material was secured at Gebel el Ahmar, 420 miles downstream on the Nile. See page 1219. [Fred Stross, University of California, Berkeley]