

ÖSTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN  
PHILOSOPHISCH-HISTORISCHE KLASSE  
DENKSCHRIFTEN. 299. BAND

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ASTRONOMICAL  
DIARIES AND RELATED TEXTS  
FROM BABYLONIA

Volume V

Lunar and Planetary Texts

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VERLAG DER ÖSTERREICHISCHEN AKADEMIE DER WISSENSCHAFTEN  
WIEN 2001

## No. 34

BM 34576 (= Sp II 48+955)

Copies: J. N. Strassmaier. ZA 7 (1892) 198-201; ZA 8 (1893) 106-7; T. Boiy. Laatachaemenidisch en hellenistisch  
 Babylon. pl. 2; Th. G. Pinches. Pl. 11

Photo: Pl. 11

Bibliography: Th. G. Pinches. PSBA 6. 204; F. X. Kugler. SSB II 364 n. 1.

Obv.

(ten' lines missing)

1'	[38	<sup>1d</sup> AG-NÍG.D]U- ŠEŠ	18]
2'	[7	<sup>1d</sup> A <sup>*</sup> G-I	[18]
3'	[8	[ <sup>1</sup> ]Ku-raš	1'8'
4'	'9'	<sup>1</sup> Da-ra-muš	1'8'
5'	27	<sup>1</sup> Da-ra-muš	18
6'	9	<sup>1</sup> Hi-ši-ár-šú	18
7'	'6'	<sup>1</sup> Ár-tak-šat-su	1'8'
8'	[24	<sup>1</sup> Ár-tak-šat-s]u	[18]
9'	[1]	<sup>1</sup> Da <sup>1</sup> -[ra-muš	18]
10'	19	<sup>1</sup> Da-ra-muš	1'8'
11'	'18'	<sup>1</sup> Ár-tak-šat-su	1'8'

12'	36	<sup>1</sup> <i>Ár-tak-šat-su</i>	18
13'	8	<sup>1</sup> <i>Ú-ma-kuš</i>	18
14'	3	<sup>1</sup> <i>Da-ra-muš</i>	18
15'	3	<sup>1</sup> <i>An-ti-gu</i>	18
16'	15	<sup>1</sup> <i>Se</i>	18
17'	33	<sup>1</sup> <i>Se</i>	18
18'	5 <sup>1</sup> 1	<sup>1</sup> <i>Se</i>	18
19'	1,9	<sup>1</sup> <i>Se</i>	18

Rev.

20'	1,27		18
21'	1,45		18
22'	2,3		18
23'	2,21		18
24'	2,39		18
25'	2,57		18
26'	3,15		18
27'	3,33		18
28'	MU [...]		
29'	MÚL-MÚL x [...]		
30'	SIG MAŠ-MAŠ [...]		
31'	<i>ár</i> TAB [...]		
32'	2 <sup>2</sup> / <sub>3</sub> KÙ[Š' ...]		

## No. 34

The Julian years B.C. in the rightmost column are added for convenience.

Obv.

1'	[38	Nebukad]ne[zar II	18]	567/66
2'	[7	Na]bonidus	[18]	549/48
3'	[8]	Cyrus	18	531/30
4'	9	Darius I	18	513/12
5'	27	Darius I	18	495/94
6'	9	Xerxes	18	477/76
7'	6	Artaxerxes I	18	459/58
8'	[24	Artaxer]xes I	[18]	441/40
9'	[1]	Da[r]ius II	18]	423/22
10'	19	Darius II	18	405/04
11'	18	Artaxerxes II	18	387/86

12'	36	Artaxerxes II	18	369/68
13'	8	Artaxerxes III	18	351/50
14'	3	Darius III	18	333/332
15'	3	Antigonus	18	315/14
16'	15	Seleucus	18	297/96
17'	33	Seleucus	18	279/78
18'	51	Seleucus	18	261/60
19'	69	Seleucus	18	243/42

Rev.

20'	87		18	225/24
21'	105		18	207/06
22'	123		18	189/88
23'	141		18	171/70
24'	159		18	153/52
25'	177		18	135/34
26'	195		18	117/16
27'	213		18	99/98
28'	year [....]			
29'	Pleiades/Taurus .... [....]			
30'	below Gemini [....]			
31'	behind .... [....]			
32'	2 <sup>2</sup> / <sub>3</sub> cubits <sup>2</sup> [....]			

## Comments

I owe the following remarks to C. B. F. Walker.

The beginning of the text is broken away, and the preserved text begins at line 1': however, if the chronological scheme is carried back to its maximum likely extent, then the cycle would begin with the first recorded eclipse of LBAT 1413, in month XII of the accession year of Nabû-naṣir, in 747 B.C. Lines 28' to 32' are written sideways and probably contain a lunar eclipse report. Line 32' should be the last line on the tablet unless this section was written in a double column.