BAV Journal No. 002 and 003 - Description to the attached datafiles

The file structur of the detaches datafiles are similar to the files in the BAV collection "BAV-MiniMax". http://www.bav-astro.eu/joomla/index.php/veroeffentlichungen/service-for-scientists/bav-data.

Datafile - Times of Minima und Maxima

Data field		Content	Comment
Part 1: Observational result			
con	constellation		e.g. CYG, UMA
starname			e.g. V1077, V367, GSC 01234-12345
starname in BAVM	preliminary name		used in the BAVM
phs	phase	max	:= maximum
		min	:= minimum
tt	time-specification		
	in the field <JD helioc>	U	:= Universal time coordinated
		T	:= Terrestrial time
JD helioc	JD heliozentric		e.g. 46345.1234 (with decimal point)
te	type of error		
	in the field <error>	me	:= mean error
		sd	:= standard deviation (σ)
error	error		(only for photoelectric or ccdobservations) e.g. "0.0010" := ±0.0010
u	uncertainty-flag	:	JD heliocentric is uncertain
s	secondary minimum	s	eclipsing binaries only
mag	brightness		e.g. 11.0, 9.55, 11.35: a colon means, the brightness is uncertain
ph	photometry	C	CCD- photometry
		E	photoelectric result
		vis	visual observation
phot	photometer		number of remark, e.g. „101)", for description see file "REM"
filt	filter		for description see file "REM", blank if photometry = vis, F, P, K
numb	single brightness		number of measurements oder estimates
ob	observer		BAV-observer abbreviation, for description see file "BOB"
ob2	observer 2		abbreviation of second observer in teams
remarks			number of remark, e.g. "301)", for description see file "REM"
Part 2: Extensions			
d	decimal places		number of digits after the decimal point in field <JD helioc>
BAVM	BAV Mitteilungen		number of the BAVM, where the result has been published
ty	type-key	1	= E, EA, EB, EW
		2	= RR, RRAB,DSCT, SXPHE
		3	= CEP, DCEP, CW
		4	= M
		5	= L, SR, RV
		6	= ZAND, RCB, UG, IN, N
		7	= unknown
nc	number of constellation	nn	01 - 88, e.g. And = 01, Vul = 88
ns	number of star	nnnn	numbering scheme like at GCVS e.g.: R=0001 / RT=0012 / V0345=0345 / alpha=9001
		9444	means preliminary starname
observer			if there is no BAV-observer abbreviation
publ-ext	publication-extension		further information

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