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ADDITIONAL HISTORICAL OUTBURSTS OF VY AQUARII

The eruptive variable VY Aquarii (see references in McNaught, 1983, *The Astronomer* 19, 156) was known to have undergone outbursts in 1907, 1962 and 1973. The 1973 outburst was confirmed by Wenzel (1983, IBVS no. 2261). Wood (1925, *Bull. H. C. O.* No. 826) searched the Harvard College Observatory plate collection from 1890 to 1925 without finding additional outbursts.

Examination of more than 500 sky patrol plates from the periods 1925-1952 and 1962-1981, and a few other plates in the Harvard collection, has revealed three additional definite outbursts and one possible outburst (observed on one plate only).

Dates and magnitudes (from the same comparison stars used by Wenzel) are:

	UT		$m_{pg}$	
1929	June	3.3	>12.2	invisible
	"	5.2	>11.5	"
	"	11.1	13.1	
	"	14.0	8.0:	
	July	9.0	14.6	
	"	13.0	12.0	
	"	31.9	>>14.7	invisible
1934	June	11.0	>14.7	invisible
	"	22.3	9.0:	
	"	27.2	10.8	
	July	9.0	>14.5	invisible
	"	9.3	>13.1	"
	"	11.0	>13.1	"
	"	14.0	12.2	
	"	17.2	>13.1	invisible
	"	18.2	14.7:	
	"	20.2	>14.7	invisible
	Aug.	6.2	>>14.7	"

1941	Apr.	16.1	11.1	one plate
	May	7.1	>14.7	invisible
1942	Oct.	1.0	>11.5	invisible
	"	4.0	>13.1	"
	"	7.9	11.0	
	"	8.0	11.0	
	"	14.0	>14.5	invisible

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