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V2671 OPHIUCHI = NOVA OPHIUCHI 2008 No. 2

N. N. Samus, Institute of Astronomy, Moscow, informs us that the nova reported on *IAUC* 8950 is being assigned the variable-star designation V2671 Oph.

K. Kinugasa, H. Taguchi and S. Honda, Gunma Astronomical Observatory (GAO); and H. Yamaoka, Kyushu University, write that a low-resolution spectrogram (range 400–800 nm; resolution $\sim$ 1.0 nm) of V2671 Oph was obtained with the GAO 1.5-m telescope (+ GLOWS) on June 6.6 UT. The spectrum shows a relatively red continuum and Balmer emission lines without P-Cyg profiles; also present are a strong O I emission line and many Fe II emission lines. This confirms that the object is a nova after maximum.

V2487 OPHIUCHI

A. Pagnotta, B. E. Schaefer, and L. Xiao, Louisiana State University, report their discovery of a previously unknown eruption of the nova V2487 Oph (Nova Oph 1998) in the Harvard College Observatory archival photograph collection. Plate AM505 shows V2487 Oph at B = 10.3 on 1900 June 20. This is close to its peak magnitude in 1998, which was reported to be 9.5 in the more recent outburst. They identified V2487 Oph as a strong recurrent nova candidate because of its low outburst amplitude, very fast decline rate, high expansion velocity, and the presence of high-excitation lines in its outburst spectrum. V2487 Oph was also identified as a good candidate by Hachisu *et al.* (2002, *ASP Conf. Proc.* **261**, 629), based on characteristics of its light curve. With this discovery, V2487 Oph becomes the tenth known galactic recurrent nova.

COMET C/2007 W1 (BOATTINI)

Total-magnitude and coma-diameter estimates (cf. *IAUC* 8945): May 21.37 UT, 5.8, 15′ (M. Mattiazzo, Castlemaine, Victoria, 8×40 binoculars); 23.95, 5.7, 20′ (M. Goiato, Araa̧tuba, Brazil, 7×50 binoculars); May 28.39, 5.2, 18′ (Mattiazzo); June 2.40, 4.9, 20′ (Mattiazzo); 4.92, 5.3, 15′ (W. Souza, São Paulo, Brazil, 7×50 binoculars); 5.90, 5.5, 15′ (A. Amorim, Florianopolis, Brazil, 10×50 binoculars); 6.94, 5.1, 18′ (Goiato; moonlight).

