

RECENT NOVAE OBSERVATIONS AT ASTRONOMICAL OBSERVATORY ON KOLONICA SADDLE

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We are experiencing an increased rate of nova explosion on the northern hemisphere in recent 2 years. Starting from July 2020 with the strongly reddened nova V1391 Cas we are continuously observing some nova in outburst. At Astronomical Observatory on Kolonica Saddle we have the possibility to perform simultaneously photometric and spectroscopic observations. Here we report the observations of 5 classical novae. Nova Cas 2020 = V1391 Cas, Nova Per 2020 = V1112 Per, Nova Cas 2021 = V1405 Cas, Nova Her 2021 = V1674 Her and Nova Vul 2021 = V606 Vul. We want to highlight the fact that in the case of V1405 Cas we know the orbital period of the progenitor. The progenitor of V1674 Her is an intermediate polar with known white dwarf spin period. In both cases it will be very interesting to compare the values after the nova explosion. In the case of V1674 Her we have already measured both the orbital and the spin period.