

LIST OF HELIUM NOVAE

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Of the known variety of novae light curves represented as the diagram radius of ejected envelope vs amplitude of outburst, five novae with similar curves were separated. These novae are also stood out by other characteristics including the overabundance of helium. There is the list of helium novae containing five members: V605 Aql, V445 Pup, V4334 Sgr, and possibly V450 Cyg (Nova Cygni 1942) and Nova SMC 1994.