

SPECTROSCOPIC ANALYSIS OF PECULIAR STARS.

II. HD 192913 and HD 224801.

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High dispersion spectra of HD 192913 and HD 224801, two objects belonging to the so called "Si - λ 4200" group have been analysed.

Both stars show differences in the line intensities of several elements. HD 192913 contains iron in three stages of ionization, shows C II and has V, Cr and Zr intensified. HD 224801 shows only normal Fe and no V, Cr and Zr. The only abnormalities of this object are the enhancement of Si, Mn and some rare-earths.

The paper will be published in full somewhere else.