

NOTES FROM THE OBSERVATORIESNew Double Stars (III)

by

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The following double stars, believed to be new, were recently discovered with the aid of the eyepiece interferometer in conjunction with the 26 $\frac{1}{2}$ -inch telescope. In the case of BS 8060 = η Cap duplicity was detected (with slits withdrawn) as the result of a special examination and the measures were made with the micrometer. The occultation of this star on 1950 Nov. 15 was noted as occurring in two stages by R. H. Stoy and A. W. J. Cousins at the Royal Observatory, Cape, and by J. A. Bruwer at the Union Observatory. I am indebted to Dr. Stoy for communicating the Cape observations, which placed the fact of duplicity beyond doubt.

BS			1900							
7362	5.01	A5	19 ^h 19 ^m .2	-24°42'	1951.723	91°1	0.117	3n		
8060	4.93	A3	20 58.7	-20 15	1951.778	355.1	0.34	2n	Δm 1.7	
8114	5.84	A5	21 8.6	-53 41	1951.799	81.8	0.160	1n		
8326	5.09	A2	21 41.9	-31 22	1951.819	38.2	0.148	1n		

Union Observatory,
Johannesburg.

1951 October 27.

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