

## TABLE OF CONTENTS

No.	Page
1. Description of the Buildings and Equipment <span style="display: block; text-align: right; margin-right: 20px;"><i>R. K. Young</i></span>	1
2. The Light Curves of Two Variable Stars in the Globular Clusters NGC 6218 and NGC 6254 <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	57
3. The Radial Velocities of 500 Stars <span style="display: block; text-align: right; margin-right: 20px;"><i>R. K. Young</i></span>	69
4. A Catalogue of 1116 Variable Stars in Globular Star Clusters <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	125
5. Twelve New Variable Stars in the Globular Clusters NGC 6205, NGC 6366 and NGC 6779 <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	179
6. The Orbit of the Spectroscopic Binary H.D. 1826 <span style="display: block; text-align: right; margin-right: 20px;"><i>C. H. Tidy</i></span>	189
7. The Orbit of the Spectroscopic Binary H.D. 9312 <span style="display: block; text-align: right; margin-right: 20px;"><i>John F. Heard</i></span>	194
8. The Orbit of the Spectroscopic Binary H.D. 22124 <span style="display: block; text-align: right; margin-right: 20px;"><i>Ruth J. Northcott</i></span>	197
9. The Spectrum and the Velocity Variation of H.D. 142926 <span style="display: block; text-align: right; margin-right: 20px;"><i>John F. Heard</i></span>	199
10. The Spectra of Peculiar Strontium Stars <span style="display: block; text-align: right; margin-right: 20px;"><i>A. F. Bunker</i></span>	209
11. The Light Curves of Four Variable Stars in the Hercules Cluster Messier 13 <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	220
12. Variable Stars in the Globular Cluster Messier 80 <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	241
13. The Radial Velocities of 374 Stars <span style="display: block; text-align: right; margin-right: 20px;"><i>R. K. Young</i></span>	249
14. New Variable Stars in Four Globular Clusters in Ophiuchus <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	283
15. Variable Stars in the Globular Cluster Messier 22 <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	295
16. The Radial Velocities of 681 Stars <span style="display: block; text-align: right; margin-right: 20px;"><i>R. K. Young</i></span>	309
17. Light Curves of the Variable Stars in the Globular Cluster NGC 5466 <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	341
18. Periods of Variable Stars in the Globular Cluster NGC 5053 <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	355
19. The Orbits of the Spectroscopic Binaries H.D. 99967, H.D. 181114, H.D. 209813 and H.D. 213389 <span style="display: block; text-align: right; margin-right: 20px;"><i>Ruth J. Northcott</i></span>	367
20. A Bibliography of Individual Globular Clusters <span style="display: block; text-align: right; margin-right: 20px;"><i>Helen B. Sawyer</i></span>	381

14

No.		Page
21.	Spurious Periods in Spectroscopic Binaries, 11 <i>R. W. Tanner</i>	471
22.	The Orbits of Three Spectroscopic Binaries, H.D. 2019, H.D. 10588 and H.D. 14688 <i>John F. Heard and Ruth J. Northcott</i>	485
23.	The Orbits of Four Spectroscopic Binaries, H.D. 3264, H.D. 158013, H.D. 170829 and H.D. 201032 <i>D. K. Norris, W. T. Sharp and R. W. Tanner</i>	497
24.	Periods of Variable Stars in the Globular Cluster Messier 9 <i>Helen B. Sawyer</i>	509
25.	The Radial Velocities and Spectral Features of Twenty- one Be Stars with Large Rotational Terms <i>John F. Heard</i>	521
26.	The Orbits of Three Spectroscopic Binaries, H.D. 164898, H.D. 208835 and H.D. 40372 <i>Ruth J. Northcott, T. A. Matthews and Paul-H. Nadeau</i>	529