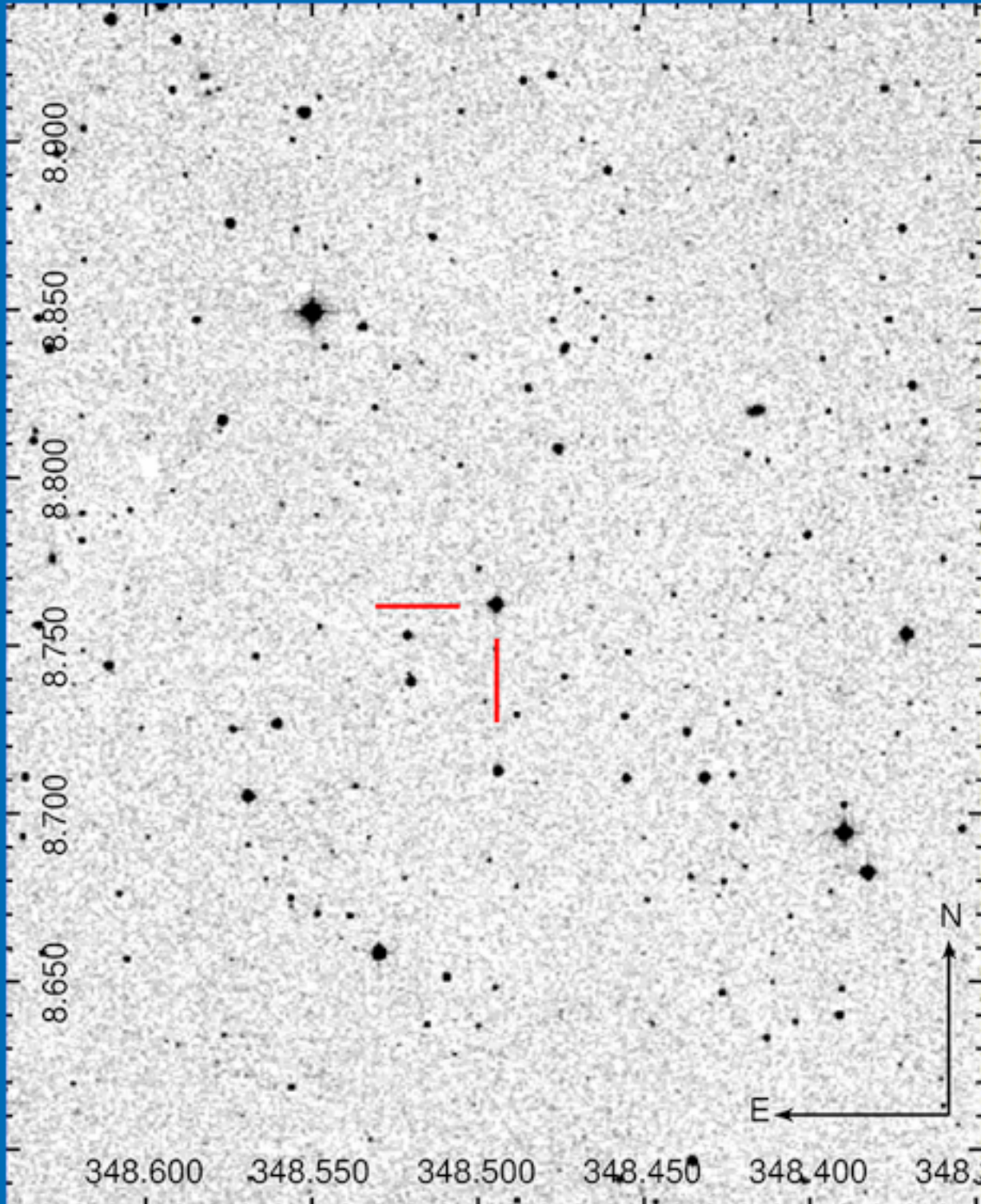


TJAA

Turkish Journal of Astronomy & Astrophysics



TÜRK ASTRONOMİ DERNEĞİ
TURKISH ASTRONOMICAL SOCIETY

TJAA is a publication of the Turkish Astronomical Society
dergipark.gov.tr/tjaa

Year: 2022, Volume: 3, Issue: 2

Turkish Journal of Astronomy and Astrophysics (TJAA)

all volumes and issues of the TJAA can be accessed via: dergipark.org.tr/tjaa

Volume 3, Issue 2

TJAA Editorial Board

Editor-in-Chief

Ümit Kızıloğlu – Middle East Technical University

Associate Editors

Nazım Aksaker – Çukurova University

Sinan Aliş – İstanbul University

Technical Editor

Sinan Kaan Yerli – Middle East Technical University

Turkish Astronomical Society (TAD) Publication Committee

TJAA is overseen by the TAD Publication Committee

(in alphabetical order)

Tansel Ak – İstanbul University

Aysun Akyüz – Çukurova University

Özgür Baştürk – Ankara University

Serdar Evren – Ege University

Cafer İbanoğlu – Ege University

İbrahim Küçük – Erciyes University

Sinan Kaan Yerli – Middle East Technical University

TJAA is published by the Turkish Astronomical Society

tad.org.tr

© 2022 Türk Astronomi Derneği – All rights reserved.

Cover page is the sky map of **Anadolu** (first named as WASP-52) which contains the exo-planet **Göktürk**.

The page is designed by Süleyman Fişek, Sinan Kaan Yerli and Nazım Aksaker.

Table of Contents

Research Article

- 17 Doğu Anadolu Gözlemevine (DAG) Yönelik İlk Kozmik Işın Dedektörünün Kurulması ve Test Ölçümleri
Polatoglu, A. ve diğ.
- 22 Erken Dönem Güneş Diski Karbon Denge ve Denge Dışı Kimyası
Pekmezci, G.S. ve diğ.