SKY AND TELESCOPE

CONTENIDO

VOLUME 120 No. 5 NOVEMBER 2010

FACTURES

22	COVER	STORY

Closing in on E. T.

SETI hasn't picked up any signals from E.T., but with new technology, prospects are looking brighter. *Seth Shostak*.

32 The Universe of Archimedes.

Archimedes tackled the size of the universe with grains of sand, and in the process found an entirely new system for large numbers. *Alan Hirshfeld.*

72 Fast or Slow?

Your scope's focal ratio affects your images, and here's how. *Jerper Sørensen*.

THIS MONTH'S SKY

40 Northern Hemisphere's Sky.

Fred Schaaf.

- 43 November's Sky at a Glance.
- 45 Binocular-Highlight.

Gary Seronik.

- 46 Planetary Almanac.
- 48 Sun, Moon, and Planets.

Fred Schaaf.

51 Exploring the Solar System.

Don Parker and Jeff Beish.

55 Celestial Calendar.

Alan MacRobert.

63 Deep-Sky Wonders.

Sue French.

67 Going Deep.

Ken Hewitt-White.

S&T TEST REPORT

Plane Wave's 12.5 inch CDK Astrograph	36	Plane	Wave's	12.5	inch	CDK	Astrograp
--	----	--------------	--------	------	------	------------	------------------

Born in the age of digital imaging, this astrograph leaves little to be desired. *Dennis di Cicco*.

ALSO IN THE ISSUE

- **Epectrum** *Robert Naeye.*
- 8 Letters
- 10 **50 & 25 Yers Ago.** Leif J. Robinson.
- 14 News Notes
- 20 Cosmic Relief.

 Davis Grinspoon.
- **New Product Showcase.**
- 70 **Telescope Workshop** *Gary Seronik.*
- 76 Gallery.
- **Focal Point**

William H. Waller.