

# Flares, Pranks, & Fine Structure

(Not your standard nostalgia talk)

Richard C. Canfield

Sonnenborgh Observatory, University of Utrecht, 1969 - 1970

Sacramento Peak Observatory, Sunspot, 1970 - 1976

University of California, San Diego, 1976 - 1985



# Flares: Sac Peak Highlights

White light flares  
Chromospheric evaporation  
Momentum balance

# Summer Student Pranks\*

\*practical jokes or mischievous acts

# My favorite summer student prank

The climber:

- Rod Schultz

Support team:

- Bev Schultz

- Spiro Antiochos

- Karen Canfield

- Dick Canfield

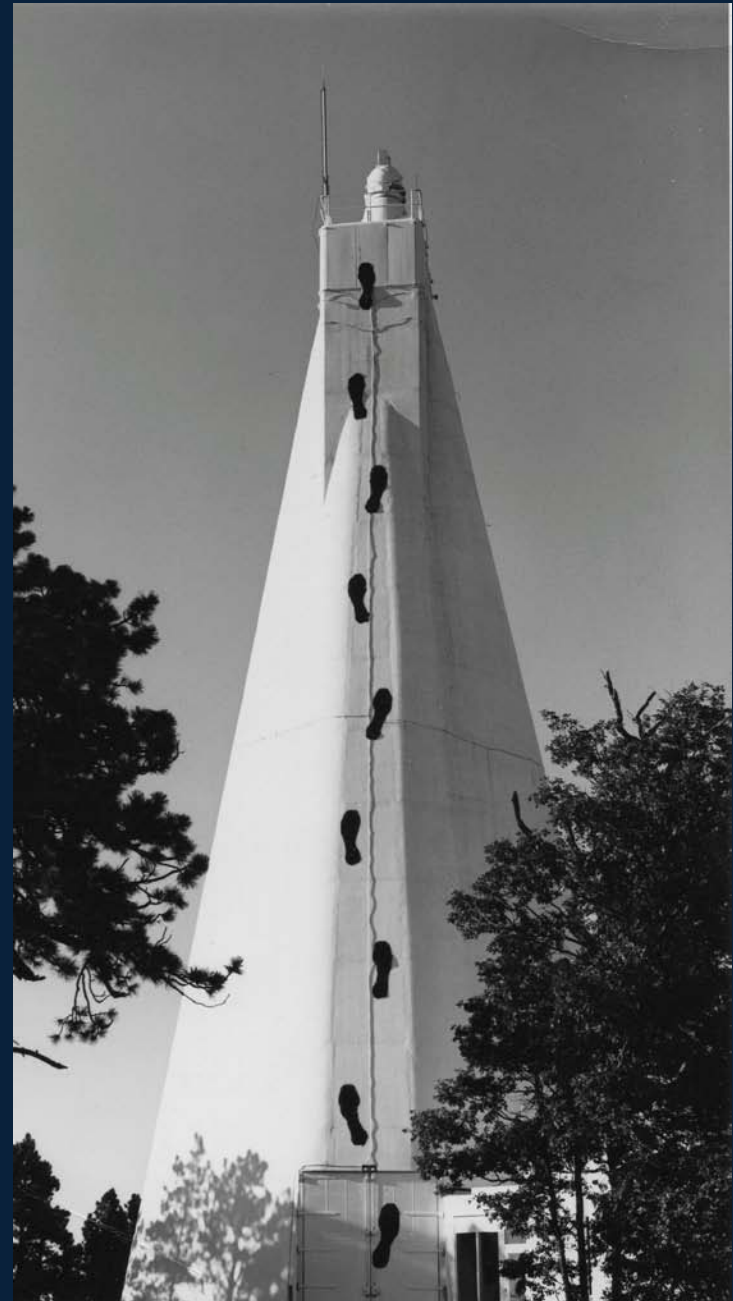
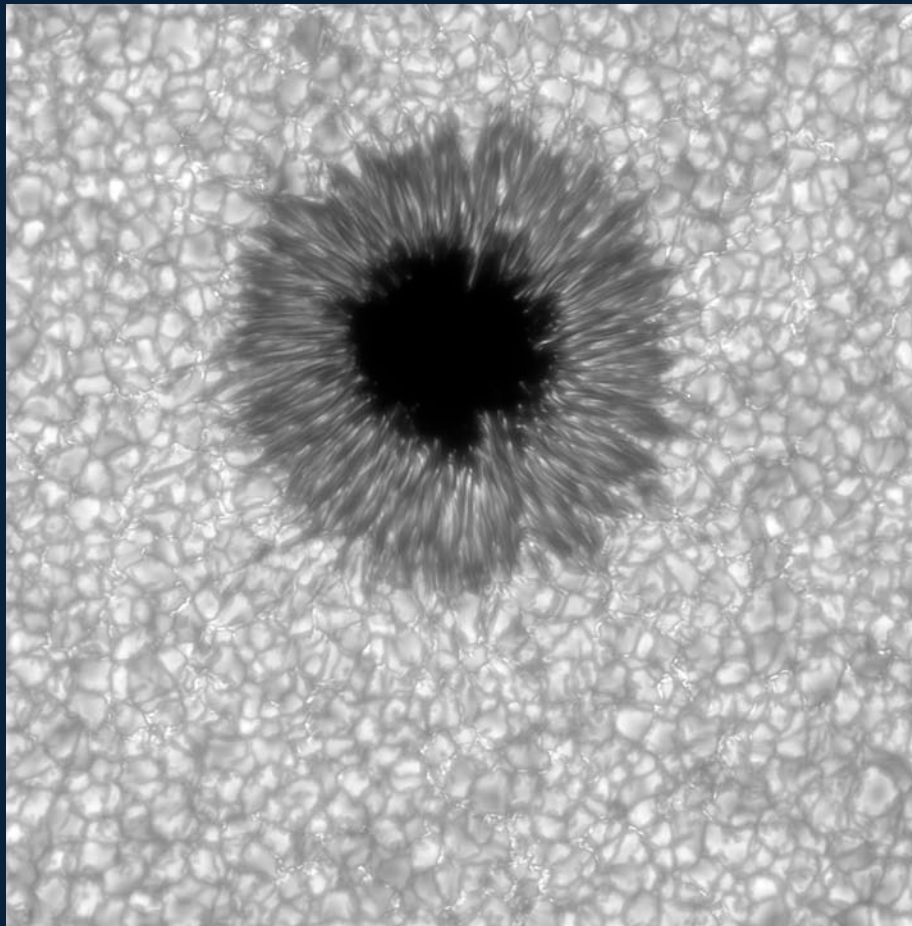


Photo credit: Dick Faller ~ 1972

A Summer Student Prank  
+  
Fine Structure

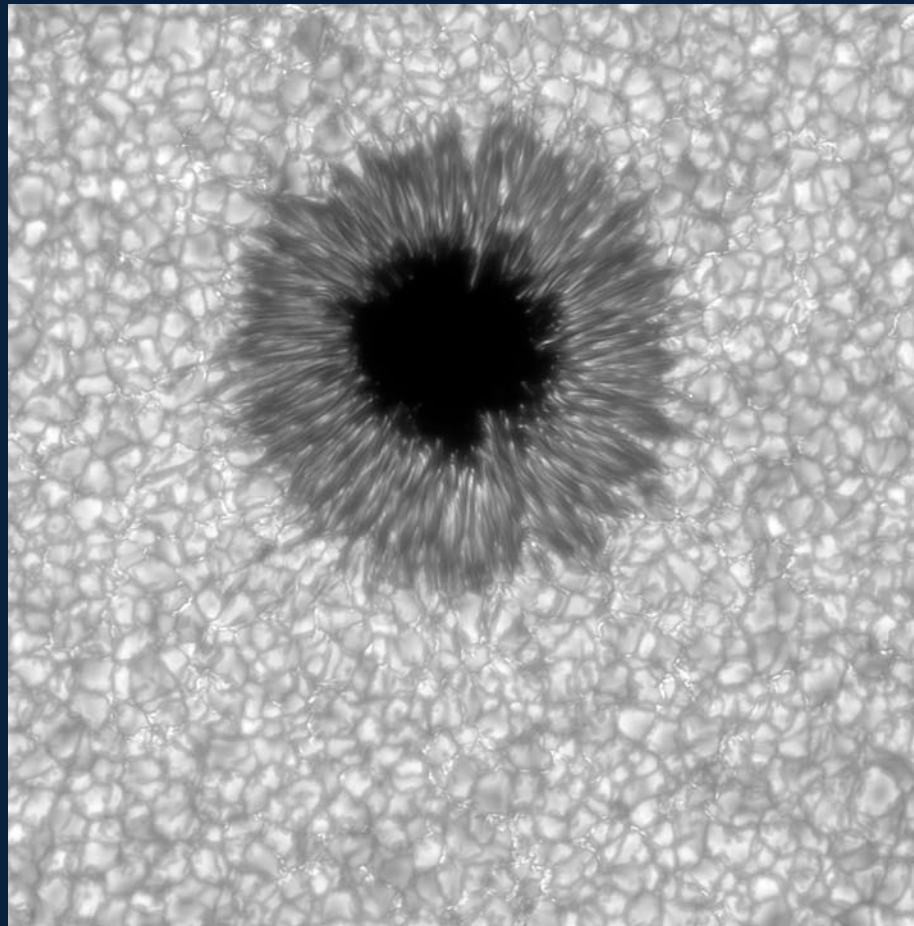
# Fine Structure of the Sunspot Penumbra

Stimulated by a talk by Ron Moore at the Solar  
Neighborhood Meeting, California State University,  
Northridge, ~1979



# Fine Structure of THE Sunspot Penumbra

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# My last story

My one and only contribution  
to what  
Rob Rutten knows  
about fine structure:

Skating the Canals of  
Holland

The Baby Sitter

Thanks for your attention