



# **RADIO HCJB: “THE VOICE OF THE ANDES”**

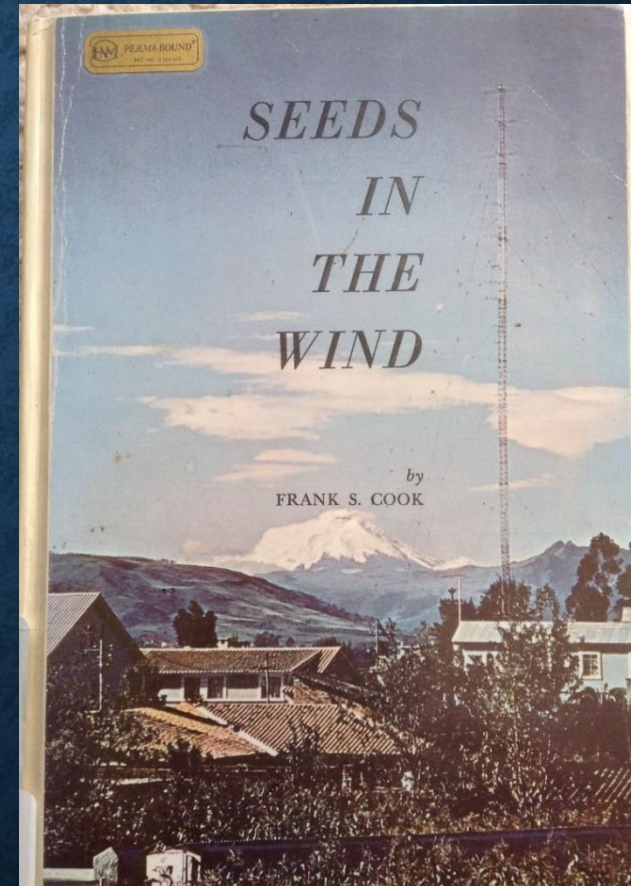
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CIARA Club

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# OUTLINE

- About 100 years of history!
- Focus on first several decades (1900-1960s)
- Brief look at decades after (1970s-2000s) and what HCJB is doing today





# HCJB 1900 – 1920S

- Quick history of radio
- Quick history of broadcasting
- Clarence Jones, one of the founders of HCJB, born in 1900
  - ❑ Helped with music and radio ministries at his church (Chicago Gospel Tabernacle)
  - ❑ Felt God call him to go south with radio
  - ❑ Along with Reuben Larson and others, Clarence selected Ecuador as the place for HCJB





# HCJB 1930-1940S

- Quick look at Ecuador





# HCJB 1930-1940S





# HCJB 1930-1940S

- HCJB getting on the air
  - ❑ Ecuador was favorable to missionary radio efforts
  - ❑ HCJB founders sought to help Ecuador “spiritually and economically”
  - ❑ Much work to do – fundraising, radio design and site, moving families, etc.
  - ❑ Challenges – Great Depression, radio receivers, logistics, etc.





# HCJB 1930-1940S

- First broadcasts
  - ❑ Eric Williams (CBS radio engineer) built 200 W transmitter in U.S. which was shipped to Ecuador
  - ❑ Site rented and developed in Quito
  - ❑ Few radio receivers in Ecuador
  - ❑ Christmas 1931 was the first broadcast





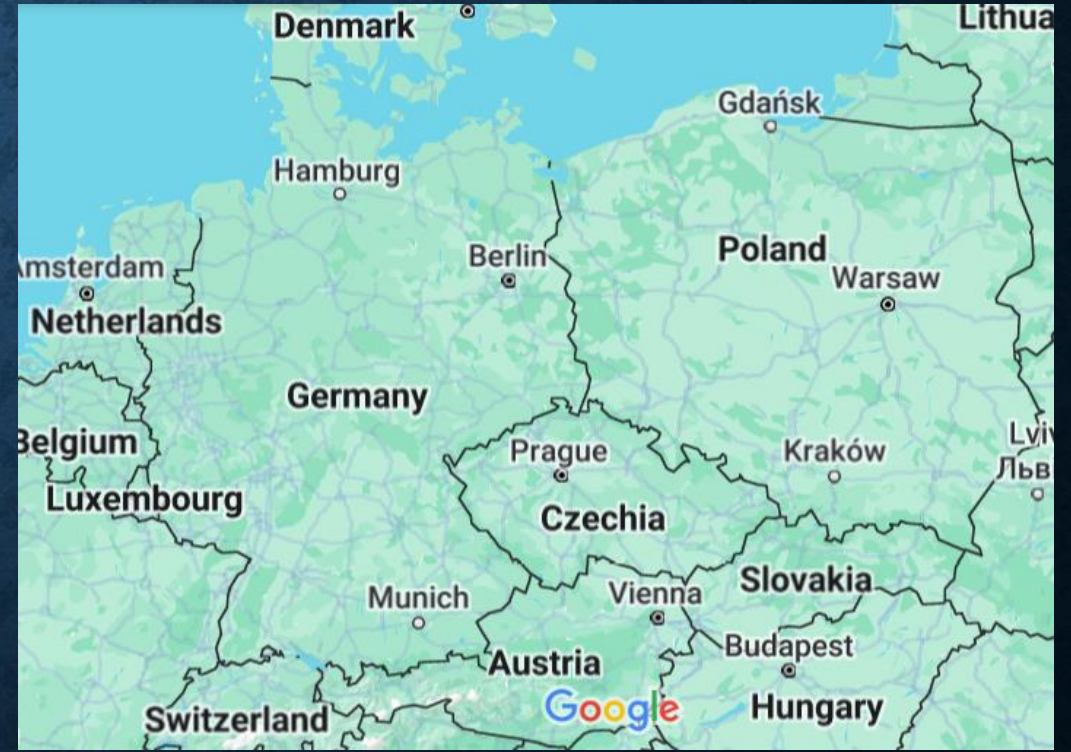
# HCJB 1930-1940S

- Karl Herrmann, my grandfather
  - Born in Halle (Saale), Germany in 1931
  - Halle (Saale) is in east central Germany, southwest of Berlin
  - Information about my grandfather comes through other family members





# HCJB 1930-1940S





# HCJB 1930-1940S

- HCJB and Latin America

- ❑ 1 KW transmitter in 1937 (designed by Victoriano Salvador)

- ❑ Radio Circle program began in 1934

- ❖ Increase reception

- ❖ Distribute receivers

- ❖ Owners would show others and turn up the volume

- ❑ HCJB also made receivers and sought out commercial partners





# HCJB 1930-1940S

- HCJB and the world
  - ❑ 10 KW transmitter in 1940 (designed by Clarence Moore, W9LZX)

**"THE VOICE OF THE ANDES"**  
AMATEUR — **HCJB** — BROADCAST  
QUITO - ECUADOR, S. A. 3 STATIONS

UR ..... Mtr. SIGS  
3 STATIONS SAME CALL

**AMATEUR**  
28,370 K. C.  
5 Element Rotary

**EXPERIMENTAL**  
27,985 K. C.

**MOBILE**  
20 meters.  
1/2 wave vertical

*Clarence C. Moore,*  
*Chief Engineer.*

**"LA VOZ DE LOS ANDES"**  
PIONEER MISSIONARY  
BROADCASTER

**"HERALDING CHRIST JESUS' BLESSINGS"**

**LOCAL**  
970 K. C.  
1 K. W. 3 Element Beam.

**PROVINCIAL**  
4107 K. C. 1 K. W.

**INTERNATIONAL**  
12.4 M. C. 10 K. W.  
5 Element Rotary beam.

*Co-Directors*  
*C. W. Jones,*  
*R. E. Larson*





# HCJB 1930-1940S

- Many people impacted by WWII, including my grandfather





# HCJB 1930-1940S

- HCJB and the world
  - HCJB purchased and developed new transmitter site at Pifo, Ecuador
  - Continued efforts in fundraising, innovation, and partnerships
- HCJB and Ecuador
  - Continued relationship with government and people of Ecuador
  - Assisted with earthquake relief in 1949
  - Ventures in healthcare and other efforts





# HCJB 1950-1960S

- HCJB's international reach
  - ❑ World challenges (e.g. Cold War)
  - ❑ 50 KW transmitters developed
  - ❑ Better diesel generators
  - ❑ Improved program control (studios in Quito and Pifo, transmitters in Pifo)
  - ❑ Corresponding with many listeners





# HCJB 1950-1960S

- Karl Herrmann left East Germany in the summer of 1950



Berlin Airlift 1948-1949



Besatzungszonen nach dem II. Weltkrieg, Karte von 1951



# HCJB 1950-1960S

- HCJB international reach
  - HCJB-TV: “The Window of the Andes” in 1959
  - Clarence Jones changes from executive role to supportive role
  - Hydroelectric plant built in 1965
  - Helped people impacted by Cold War (e.g. some letters from people in the Soviet Union)





# HCJB 1950-1960S

- My grandfather's interest in radio





# HCJB 1970-2000S

- Some highlights for this period
  - ❑ HCJB-2 (FM broadcasting) in 1972
  - ❑ 500 KW transmitter designed in Indiana (1975-1981)
  - ❑ Satellite broadcasting began 1975
  - ❑ Computer control systems (1978 and on)
  - ❑ Additional hydroelectric plants (1982 and 2001)
  - ❑ Development of medical efforts, broadcast programs, education, etc.





# HCJB TODAY

- While HCJB still exists, it has changed in certain ways
  - ❑ Technology changes in 20<sup>th</sup> and 21<sup>st</sup> Centuries
  - ❑ Changes in Quito, Ecuador
  - ❑ International broadcasting occurs in Australia
  - ❑ Local broadcasting in Ecuador
  - ❑ HCJB is now Reach Beyond
  - ❑ Still follows a Christian mission (John 3:16)





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