

RESEARCH CORPORATION

DIVISION OF GRANTS
405 LEXINGTON AVENUE
NEW YORK 17

CHARLES H. SCHAUER
VICE PRESIDENT and SECRETARY

May 5, 1961

Dear Mr. Reber:

Your letter of April 24th was received and the various items have been taken care of. Will send the patents when they arrive. Incidentally, is the recording of "Camelot" a personal gift from you or is it a "business expense." (\$4.42 at Goody's)
a list of

Enclosed are two copies of various things which have come in. Again, most have come in one mailing from Green Bank. I'm sending changes of address in most cases, but not to the people who are offering you radio tubes and such, since if you want to correspond with them you can tell them where they should write.

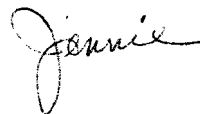
The second copy of the list is for you to check if you want any of the stuff sent on to you, or something done about - if that is more convenient.

The Institute of Radio Engineers has again returned your article "High Gain Triode of Forty Years Ago." Mr. Gannett wrote that "it appears we will not be able to publish it." I'm not sure you remember that they had had it before. I reminded him of it but he wanted to see it again anyway.

Did you receive the pedometers and the book, "Cosmic Radio Waves." The latter was sent directly by Doubleday Book Store across the street from whom we ordered it.

I think this clears up everything pending. Guess it's our turn not to be envious. It was slow in coming but spring really seems to be here now. I'm glad it's not autumn here.

Sincerely,



GROTE REBER Mail

1. International Astronomical Union, Information Bulletin No. 5
2. Supplement au Bulletin d'informations ionosphériques et géophysiques - Volume III, Nos. 11-12, 1958
3. Several reprints sent by J. D. Kraus, Ohio State University Radio Observatory:
 - (1) Amplitude Scintillation of Radio Star at Ultra-High Frequency
 - (2) Evidence of Satellite-Induced Ionization Effects Between Hemispheres
 - (3) The Relation of the Satellite Ionization Phenomenon to the Radiation Belts.
 - (4) Some Characteristics of the Ohio State University 360-foot Radio Telescope
4. Solar Radio Noise Measurements, July, August, September 1960, from the Astronomical Institute of the Czechoslovak Academy of Sciences Observatory Ondrejov.
5. Notice that Jansky & Bailey has moved to 1339 Wisconsin Ave., N.W., Washington 7, D.C.
6. The following want to know if you want to subscribe, renew, give, etc.:
 - (1) Illinois Tech Alumni Fund (the contribution form also requests news for the Technometer)
 - (2) The American Forestry Association, Washington, D.C., wants to know if you'd like to become a member - one year for \$6.00; two years for \$11. A copy of their book, "Knowing Your Trees," is included in the membership.
 - (3) The Society of Exploration Geophysicists (Tulsa, Oklahoma) wants to know if you'd be interested in becoming a member. No amount for dues mentioned; first they want to know if you'd be interested in becoming a member or in their publications.
 - (4) The American Geophysical Union (Washington, D.C.) would like \$10.00 for 1960 dues and \$10.00 for 1961 dues.
 - (5) The Southern Appalachian Botanical Club writes that your dues for 1961 (\$4.00) are now due.
7. American Geophysical Union has sent its program for the 42nd Annual Meeting (April 1961) and "Abstracts of Program Papers."
8. The November and December 1960 issues of PHYSICS TODAY were forwarded from Melbourne, Victoria, Australia (c/o Antarctic /sic/ Division, 187 Collins Street) to Green Bank to New York City. Are you a member of AIP or subscriber to the magazine, or perhaps they just decided to send these two to you. Will wait to get in touch with them until after your reply comes.

9. Catalogs have come from Precision Equipment Co., Chicago, and General Industrial Co. (equipment, office, factory, etc.)
10. Book: "Modern Space Science," by Frederick E. Trinklein and Charles M. Huffer, published by Holt, Rinehart and Winston Co. A letter from the publishers saying that this complimentary copy was being sent to you went on:

"This is, in grateful appreciation for the assistance you rendered the authors and me by supplying us with a glossy print and the permission to reproduce Fig. 20-9 on page 413. Also, please note the reference to some of your work on page 412. (Re your following up Jansky's experiments in Wheaton)

"If you should have the opportunity to examine MODERN SPACE SCIENCE thoroughly, we would appreciate any comments, suggestions, corrections, and/or criticisms that you would care to make. Since this is the first textbook of its kind in the high school science field, we depend on such remarks to help guide us in making what we believe to be a good book an even better one."

The letter, which was from Richard G. Young, Science Editor, ended by thanking you for your kind cooperation in this endeavor.

In addition to the enclosed copies of letters which have been forwarded from Green Bank, here is a copy of a handwritten letter that wouldn't reproduce:

"Have early model 3 tube radio manufactured by Westinghouse Elec. Mfg. Co. for RCA. Style No. 307466 Range 180-700 meters and 1800 - 2700 meters filament 6 volts and plate 90 B volts. It is first set sold in Chicago area for radio reception. Excellent condition.

"Transaction to be cash in advance sale (money order).

"If interested make offer.

Respectfully,

Anton Mussil
7907 Linder Avenue
Morton Grove, Illinois

(Reference: I have just retired from Dun and Bradstreets Inc., 300 West Adams, Chicago office after 34 years of service. For reference contact C. W. Allen, Vice President at address given)