## APPENDIX V

## GRANTS FOR THE INTERNATIONAL GEOPHYSICAL YEAR PROGRAM MADE DURING FISCAL YEAR 1955

| National Bureau of Standards   |                  |
|--|------------------|
| Procurement of Ionospheric and Auroral Equipment for the Inter-                                | <b>*</b> 400 000 |
| national Geophysical Year  | \$400,000        |
| Procurement of scanning photometers for the aurora and airglow                                 | 40.000           |
| program of the International Geophysical Year  | 42, 000          |
| Procurement of ionospheric equipment for the Antarctic program                                 | 22 000           |
| of the International Geophysical Year  | 22,000           |
| U. S. Coast and Geodetic Survey  |                  |
| Construction of special equipment for the geomagnetism program                                 | 15 000           |
| of the International Geophysical Year  | 15,000           |
| Office of Naval Research (Naval Research Laboratory)   |                  |
| Procurement of rockets and auxiliary equipment for the Interna-                                | 755,000          |
| tional Geophysical Year  | 755,000          |
| Procurement of rockets and auxiliary equipment for the Interna-                                | 417,000          |
| national Geophysical Year  | 417,000          |
| U. S. Weather Bureau   |                  |
| Establishment of Antarctic planning staff for the International                                | 28,000           |
| Geophysical Year   | 20,000           |
| University of Alaska   |                  |
| Design and construction of auroral radar-type instrumentation for                              | 8,000            |
| the International Geophysical Year   | 8,000            |
| American Geographical Society  |                  |
| Construction of base map of the Antarctic region for the Interna-                              | 4,000            |
| tional Geophysical Year  | 4,000            |
| University of Chicago  |                  |
| Design and pilot construction of an automatic patrol spectrograph                              | 11,000           |
| for the International Geophysical Year   | 11,000           |
| Columbia University  |                  |
| Procurement of a portable seismograph for the Antarctic program                                | 18, 975          |
| of the International Geophysical Year  | 10,070           |
| Dartmouth College Investigation of latitude dependence and occurence at conjugate              |                  |
| geomagnetic locations of whistlers   | 11,000           |
|  | 11,000           |
| High Altitude Observatory Program of instrumentation for the solar activity program of the     |                  |
| International Geophysical Year   | 32,000           |
|  | <b>,</b>         |
| State University of Iowa Engineering study of comparative suitability of small rockets for the |                  |
| International Geophysical Year   | 2,000            |
| Preparation and testing of prototype instrumentations for the rocket                           | ,                |
| program of the International Geophysical Year  | 15,000           |
| National Academy of Sciences   | •                |
| Support of the United States National Committee for the Inter-                                 |                  |
| national Geophysical Year  | 100,000          |
| Support of the United States National Committee for the Inter-                                 | -                |
| national Geophysical Year  | 27,000           |
| Stanford University  | -                |
| Investigation of latitude dependence and occurence at conjugate                                |                  |
| geomagnetic locations of whistlers   | 7,000            |
| · · · · · · · · · · · · · · · · · · ·  |                  |
| Total (gross amounts)  | \$1,914,975      |
| - ,  | 155              |

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