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## DATA ON ASTRONOMY ENROLLMENTS AND DEGREES a SUPPLEMENT

This supplement is an institutional listing of the 65 degree-granting astronomy departments in the U.S., 27 of which are combined physics and astronomy departments.

Notations used in this supplement are:

- C Combined physics and astronomy department.
- S Separate astronomy department.
- \* Institution grants master's degree as its highest astronomy degree.
- \*\* Institution grants doctorate as its highest astronomy degree.
- 1 No undergraduate degree program in astronomy.

1987 - 88  
ASTRONOMY ENROLLMENTS1986 - 87  
ASTRONOMY DEGREES

| Institution                               | Type<br>of<br>dept. | Introductory |         | Undergrad. |      | Graduate<br>students<br>f-t& p-t |            | 1986 - 87<br>ASTRONOMY DEGREES |    |     |     |
|---|---------------------|--------------|---------|------------|------|----------------------------------|------------|--------------------------------|----|-----|-----|
|   |                     | Sci.         | Nonsci. | Jrs.       | Srs. | Total                            | 1st<br>yr. | BS                             | MS | TMS | PhD |
| <u>ARIZONA</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **AZ-U. of                                | S                   | 40           | 1 600   | 22         | 16   | 32                               | 6          | 11                             | 0  | 0   | 2   |
| <u>CALIFORNIA</u>                         |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **CA Inst. of Tech.                       | C                   | 25           | 0       | 2          | 2    | 21                               | 3          | 3                              | 0  | 0   | 3   |
| **CA-U. of Berkeley                       | S                   | 150          | 1 309   | 7          | 9    | 29                               | 6          | 4                              | 1  | 0   | 2   |
| **CA-U. of Los Angeles                    | S                   | 179          | 967     | 18         | 8    | 20                               | 3          | 0                              | 0  | 1   | 3   |
| 1**CA-U. of Santa Cruz                    | S                   | 50           | 1 130   | -          | -    | 25                               | 2          | -                              | 5  | 0   | 7   |
| *San Diego State U.                       | S                   | -            | 700     | 8          | 8    | 18                               | 10         | 5                              | 1  | 2   | -   |
| Southern CA-U. of                         | S                   | 34           | 424     | 4          | 2    | -                                | -          | 1                              | -  | -   | -   |
| <u>COLORADO</u>                           |                     |              |         |            |      |                                  |            |                                |    |     |     |
| 1**CO-U. of Boulder<br>(Astro-Geophysics) | S                   | -            | 1 500   | -          | -    | 34                               | 6          | -                              | 0  | 0   | 5   |
| <u>CONNECTICUT</u>                        |                     |              |         |            |      |                                  |            |                                |    |     |     |
| *Wesleyan U.                              | S                   | 0            | 60      | 1          | 2    | 3                                | 1          | 2                              | 0  | 1   | -   |
| **Yale U.                                 | S                   | 10           | 57      | 3          | 1    | 13                               | 4          | 1                              | 3  | -   | 2   |
| <u>DELAWARE</u>                           |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **DE-U. of                                | C                   | 0            | 53      | 0          | 2    | 5                                | 1          | only physics                   |    |     |     |
| <u>DISTRICT OF COLUMBIA</u>               |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **Howard U.                               | C                   | 25           | 30      | 2          | 0    | 1                                | 0          | 0                              | -  | -   | 0   |
| <u>FLORIDA</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **FL-U. of Gainesville                    | S                   | 9            | 1 420   | 5          | 6    | 33                               | 9          | 3                              | 1  | 1   | 2   |
| <u>GEORGIA</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| Agnes Scott Coll.                         | C                   | -            | 35      | 0          | 0    | -                                | -          | 1                              | -  | -   | -   |
| GA-U. of                                  | C                   | -            | 120     | 1          | 0    | -                                | -          | 1                              | -  | -   | -   |
| Valdosta State Coll.                      | C                   | -            | 114     | 3          | 0    | -                                | -          | 1                              | -  | -   | -   |
| <u>HAWAII</u>                             |                     |              |         |            |      |                                  |            |                                |    |     |     |
| 1**Hawaii-U. of                           | C                   | 30           | 561     | -          | -    | 23                               | 1          | -                              | 1  | 1   | 1   |
| <u>ILLINOIS</u>                           |                     |              |         |            |      |                                  |            |                                |    |     |     |
| 1**Chicago-U. of                          | S                   | 8            | 200     | -          | -    | 25                               | 4          | -                              | 4  | -   | 1   |
| **IL-U. of Urbana                         | S                   | 208          | 1 453   | 6          | 7    | 19                               | 3          | 3                              | 2  | 2   | 1   |
| **Northwestern U.                         | C                   | 13           | 163     | 1          | 2    | 5                                | 4          | 8                              | 0  | -   | 0   |
| <u>INDIANA</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **IN U. Bloomington                       | S                   | 25           | 742     | 7          | 12   | 21                               | 7          | 4                              | 1  | -   | 0   |
| <u>IOWA</u>                               |                     |              |         |            |      |                                  |            |                                |    |     |     |
| 1**IA State U.                            | C                   | 0            | 548     | -          | -    | 9                                | 2          | -                              | 0  | 1   | 0   |
| *IA-U. of                                 | C                   | 102          | 922     | 6          | 4    | 13                               | 1          | 1                              | 0  | 0   | -   |

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|--|---------------------|--------------|---------|------------|------|----------------------------------|------------|--------------------------------|----|-----|-----|
|  |                     | Sci.         | Nonsci. | Jrs.       | Srs. | Total                            | 1st<br>yr. | BS                             | MS | TMS | PhD |
| <u>KANSAS</u>                              |                     |              |         |            |      |                                  |            |                                |    |     |     |
| KS-U. of                                   | C                   | 12           | 345     | 5          | 9    | -                                | -          | 4                              | -  | -   | -   |
| <u>MARYLAND</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **MD-U. of                                 | S                   | 70           | 1 500   | 8          | 3    | 28                               | 5          | 10                             | 4  | 1   | 5   |
| <u>MASSACHUSETTS</u>                       |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **Boston U.                                | S                   | 55           | 425     | 3          | 10   | 15                               | 6          | 5                              | 0  | 1   | 1   |
| **Harvard U.                               | S                   | 25           | 434     | 6          | 0    | 20                               | 7          | 1                              | 2  | -   | 3   |
| **MA-U. of Five Coll.                      | S                   | 107          | 950     | 9          | 4    | 32                               | 6          | 8                              | 1  | 0   | 4   |
| Wellesley Coll.                            | S                   | -            | 131     | 5          | 4    | -                                | -          | 4                              | -  | -   | -   |
| Williams Coll.                             | C                   | 52           | 51      | 0          | 2    | -                                | -          | 2                              | -  | -   | -   |
| <u>MICHIGAN</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| MI State U.                                | C                   | 112          | 621     | 8          | 13   | -                                | -          | 1                              | -  | -   | -   |
| **MI-U. of                                 | S                   | 20           | 700     | 3          | 7    | 12                               | 4          | 4                              | -  | -   | 2   |
| <u>MINNESOTA</u>                           |                     |              |         |            |      |                                  |            |                                |    |     |     |
| Mankato State U.                           | S                   | -            | 391     | 2          | 1    | -                                | -          | 1                              | -  | -   | -   |
| **MN-U. of                                 | S                   | -            | 1 229   | 12         | 15   | 15                               | 5          | 5                              | 1  | 1   | 0   |
| <u>NEBRASKA</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **NE-U. of Lincoln                         | C                   | 14           | 586     | 1          | 4    | 2                                | 1          | 0                              | 1  | 1   | 2   |
| <u>NEW JERSEY</u>                          |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **Princeton U.                             | S                   | -            | -       | 6          | 3    | 17                               | 4          | 3                              | 1  | 1   | 2   |
| <u>NEW MEXICO</u>                          |                     |              |         |            |      |                                  |            |                                |    |     |     |
| 1**NM State U.                             | S                   | -            | 394     | -          | -    | 15                               | 3          | -                              | 3  | 1   | 2   |
| NM-U. of                                   | C                   | 50           | 564     | 5          | 5    | -                                | -          | 1                              | -  | -   | -   |
| <u>NEW YORK</u>                            |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **Columbia U.                              | S                   | 35           | 300     | 5          | 5    | 12                               | 4          | 5                              | 0  | 0   | 0   |
| 1**Cornell U.                              | S                   | -            | 450     | -          | -    | 22                               | 4          | -                              | 1  | 1   | 5   |
| **Rochester-U. of                          | C                   | 18           | 64      | 5          | 7    | 7                                | 2          | 10                             | -  | -   | 1   |
| **SUNY-Stony Brook<br>(Earth & Space Sci.) | S                   | 50           | 850     | 4          | 7    | 16                               | 2          | 4                              | 0  | 1   | 1   |
| Vassar Coll.                               | C                   | 4            | 103     | 2          | 0    | -                                | -          | 2                              | -  | -   | -   |
| <u>OHIO</u>                                |                     |              |         |            |      |                                  |            |                                |    |     |     |
| **Case Western Reserve U.                  | S                   | 10           | 50      | 1          | 3    | 3                                | 1          | 3                              | 0  | 0   | 0   |
| Mount Union Coll.                          | C                   | -            | 24      | 1          | 0    | -                                | -          | 0                              | -  | -   | -   |
| **OH State U.                              | S                   | 80           | 1 120   | 8          | 6    | 14                               | 6          | 2                              | -  | 0   | 2   |
| Youngstown State U.                        | C                   | -            | 400     | 0          | 2    | -                                | -          | 0                              | -  | -   | -   |

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|                          |               | Introductory                       |         | Undergrad. |      | Graduate students<br>f-t& p-t<br>Total | 1st yr. | BS                             | MS | TMS | PhD |
|                          |               | Sci.                               | Nonsci. | Jrs.       | Srs. |  |         |                                |    |     |     |
| <u>OKLAHOMA</u>          |               |                                    |         |            |      |  |         |                                |    |     |     |
| **OK-U. of               | C             | -                                  | 841     | 6          | 8    | 6                                      | 4       | 8                              | 0  | 0   | 0   |
| <u>PENNSYLVANIA</u>      |               |                                    |         |            |      |  |         |                                |    |     |     |
| Haverford Coll.          | S             | 8                                  | 46      | 2          | 5    | -                                      | -       | 0                              | -  | -   | -   |
| Lycoming Coll.           | C             | 15                                 | 82      | 1          | 0    | -                                      | -       | 1                              | -  | -   | -   |
| **PA State U.            | S             | 234                                | 2 964   | 7          | 6    | 18                                     | 2       | 5                              | 0  | 3   | 4   |
| **PA-U. of               | S             | -                                  | 210     | 7          | 4    | 11                                     | 2       | 3                              | -  | -   | 1   |
| **Pittsburgh-U. of       | C             | 79                                 | 305     | 0          | 0    | 2                                      | 0       | 0                              | 0  | 0   | 0   |
| Swarthmore Coll.         | C             | 6                                  | 90      | 1          | 2    | -                                      | -       | 0                              | -  | -   | -   |
| Villanova U.             | S             | 32                                 | 175     | 4          | 3    | -                                      | -       | 3                              | -  | -   | -   |
| <u>TENNESSEE</u>         |               |                                    |         |            |      |  |         |                                |    |     |     |
| *Vanderbilt U.           | C             | 6                                  | 250     | 5          | 2    | 4                                      | 3       | 2                              | -  | 0   | -   |
| <u>TEXAS</u>             |               |                                    |         |            |      |  |         |                                |    |     |     |
| 1**Rice U. Space Physics | S             | 10                                 | 80      | -          | -    | 9                                      | 2       | -                              | 4  | 2   | 2   |
| **TX-U. of Austin        | S             | 175                                | 2 647   | 10         | 18   | 43                                     | 13      | 6                              | 0  | 0   | 1   |
| <u>UTAH</u>              |               |                                    |         |            |      |  |         |                                |    |     |     |
| 1**Brigham Young U.      | C             | 21                                 | 144     | -          | -    | 4                                      | 0       | -                              | -  | -   | 0   |
| <u>VERMONT</u>           |               |                                    |         |            |      |  |         |                                |    |     |     |
| Marlboro Coll.           | C             | -                                  | 12      | 0          | 1    | -                                      | -       | 1                              | -  | -   | -   |
| <u>VIRGINIA</u>          |               |                                    |         |            |      |  |         |                                |    |     |     |
| **VA-U. of               | S             | 26                                 | 870     | 4          | 13   | 20                                     | 2       | 4                              | 1  | 1   | 1   |
| <u>WASHINGTON</u>        |               |                                    |         |            |      |  |         |                                |    |     |     |
| **WA-U. of               | S             | 40                                 | 479     | 1          | 2    | 20                                     | 8       | 4                              | 0  | 0   | 3   |
| Whitman Coll.            | S             | 22                                 | 79      | 3          | 1    | -                                      | -       | 2                              | -  | -   | -   |
| <u>WISCONSIN</u>         |               |                                    |         |            |      |  |         |                                |    |     |     |
| **WI-U. of Madison       | S             | 26                                 | 541     | 2          | 22   | 15                                     | 2       | 8                              | 0  | -   | 1   |
| <u>WYOMING</u>           |               |                                    |         |            |      |  |         |                                |    |     |     |
| WY-U. of                 | C             | 93                                 | 149     | 2          | 7    | -                                      | -       | 1                              | -  | -   | -   |
| U.S. Total               |               | 2 415                              | 35 754  | 250        | 285  | 731                                    | 171     | 172                            | 38 | 23  | 72  |