

## UNITED NATIONS

## G E N E R A L A S S E M B L Y



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COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

> INFORMATION FURNISHED IN CONFORMITY WITH GENERAL ASSEMBLY RESOLUTION 1721 B (XVI) BY STATES LAUNCHING OBJECTS INTO ORBIT OR BEYOND

Letter dated 25 May 1971 from the Permanent Representative of the Union of Soviet Socialist Republics addressed to the Chairman of the Committee on the Peaceful Uses of Outer Space

I have the honour to transmit herewith to the United Nations Committee on the Peaceful Uses of Outer Space information concerning space objects launched into earth orbit or beyond by the Union of Soviet Socialist Republics during the period 9 February to 28 April 1971.

(Signed) Y. MALIK

INFORMATION

## Concerning launchings of space objects, submitted by the Union of Soviet Socialist Republics to the United Nations Committee on the Peaceful Uses of Outer Space

|              |                   |   | Date of          | Pasic characteristics |              |   |
|--------------|-------------------|---|------------------|-----------------------|--------------|---|
| <u>Nos</u> . | Name of satellite | Purpose of launching  | launching        | Perigee (km)          | Apogee (lum) | $\frac{\text{Inclination}}{(\text{degrees})}$ |
| 492          | Cosmos 395        | Investigation of the upper atmosphere and outer space       | 18 February 1971 | 534                   | 570          | 74  |
| 493          | Cosmos 396        | Investigation of the upper atmosphere and outer space       | 18 February 1971 | 212                   | 310          | 65.4  |
| 494          | Cosmos 397        | Investigation of the<br>upper atmosphere and<br>outer space | 25 February 1971 | 593                   | 2,317        | 65.8  |
| 495          | Cosmos 398        | Investigation of the<br>upper atmosphere and<br>outer space | 26 February 1971 | 196                   | 276          | 51.6  |
| 496          | Cosmos 399        | Investigation of the upper atmosphere and outer space       | 3 March 1971     | 209                   | 310          | 65  |
| 497          | Cosmos 400        | Investigation of the upper atmosphere and outer space       | 19 March 1971    | 995                   | 1,016        | 65.8  |
| 498          | Cosmos 401        | Investigation of the upper atmosphere and outer space       | 27 March 1971    | 216                   | 322          | 72.9  |
|              |                   |   |                  |                       |              |   |

| * *  |                   |   | Date of       | Basic characteristics |          |           |
|------|-------------------|---|---------------|-----------------------|----------|-----------|
| Nos. | Name of satellite | Purpose of launching  | launching     | Perigee (km)          | Apogee 1 | (degrees) |
| 499  | Cosmos 402        | Investigation of the<br>upper atmosphere and<br>outer space   | l April 1971  | 261                   | 279      | 65        |
| 500  | Cosmos 403        | Investigation of the upper atmosphere and outer space   | 2 April 1971  | 216                   | 251      | 81.4      |
| 501  | Cosmos 404        | Investigation of the upper atmosphere and outer space   | 4 April 1971  | 811                   | 1,009    | 65.9      |
| 502  | Cosmos 405        | Investigation of the upper atmosphere and outer space   | 7 April 1971  | 676                   | 706      | 81.3      |
| 503  | Cosmos 406        | Investigation of the upper atmosphere and outer space   | 14 April 1971 | 223                   | 264      | 81.3      |
| 504  | Meteor            | Acquisition of meteorological information needed for use by the weather service                                     | 17 April 1971 | 620                   | 646      | 81.2      |
| 505  | Salyut            | Testing of design<br>elements and on-board<br>systems; conduct of<br>research and<br>experiments in space<br>flight | 19 April 1971 | 200                   | 222      | 51.6      |

|      |                   |   | Date of       | Basic characteristics |             |                       |
|------|-------------------|---|---------------|-----------------------|-------------|-----------------------|
| Nos. | Name of satellite | Purpose of launching  | launching     | Perigee (km)          | Apogee (km) | Inclination (degrees) |
| 506  | Soyuz 10          | Conduct of joint<br>experiments with the<br>Salyut scientific<br>station; compound<br>checking of improved<br>on-board spacecraft<br>systems in different<br>conditions of flight;<br>conduct of medico-<br>biological research | 23 April 1971 | 208                   | 246         | 51.6                  |
| 507  | Cosmos 407        | Investigation of the upper atmosphere and outer space   | 23 April 1971 | 799                   | 844         | 74                    |
| 508  | Cosmos 408        | Investigation of the upper atmosphere and outer space   | 24 April 1971 | 211                   | 1,542       | 82                    |
| 509  | Cosmos 409        | Investigation of the upper atmosphere and outer space   | 28 April 1971 | 1,185                 | 1,222       | 74                    |