

**BUFR TABLE RELATIVE TO SECTION 1****BUFR Table A - *Data category***

| Code figure | Meaning  |
|-------------|--|
| 0           | Surface data - land                                |
| 1           | Surface data - sea                                 |
| 2           | Vertical soundings (other than satellite)          |
| 3           | Vertical soundings (satellite)                     |
| 4           | Single level upper-air data (other than satellite) |
| 5           | Single level upper-air data (satellite)            |
| 6           | Radar data   |
| 7           | Synoptic features                                  |
| 8           | Physical/chemical constituents                     |
| 9           | Dispersal and transport                            |
| 10          | Radiological data                                  |
| 11          | BUFR tables, complete replacement or update        |
| 12          | Surface data (satellite)                           |
| 13          | Forecasts  |
| 14          | Warnings   |
| 15-19       | Reserved   |
| 20          | Status information                                 |
| 21          | Radiances (satellite measured)                     |
| 22-30       | Reserved   |
| 31          | Oceanographic data                                 |
| 32-100      | Reserved   |
| 101         | Image data   |
| 102-239     | Reserved   |
| 240-254     | For experimental use                               |

**For BUFR edition 3:**

255      Indicator for local use, with sub-category

**For BUFR edition 4:**

255      Other category

Note (for BUFR edition 3): In data category 255, the local data category may be described by BUFR, Section 1, octet 10.

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