

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	Radar (satellite) but not altimeter and scatterometer
23	Lidar (satellite)
24	Scatterometry (satellite)
25	Altimetry (satellite)
26	Spectrometry (satellite)
27	Gravity measurement (satellite)
28	Precision orbit (satellite)
29	Space environment (satellite)
30	Calibration datasets (satellite)
31	Oceanographic data
32–100	Reserved
101	Image data (satellite)
102–239	Reserved
240–254	For experimental use
255	Other category
