

**BUFR TABLES D**  
(Version 3 - originating center 65535)

TABLE REFERENCE			TABLE REFERENCES			ELEMENT NAME
F	X	Y				
						<i>General information about radar product</i>
3	1	192	3	1	11	Date of observation
			3	1	12	Time of observation
			3	1	23	Latitude/longitude of top left corner of the image
			3	1	23	Latitude/longitude of top right corner of the image
			3	1	23	Latitude/longitude of bottom right corner of the image
			3	1	23	Latitude/longitude of bottom left corner of the image
			0	29	1	Projection type
			0	5	2	Latitude of radar
			0	5	2	Latitude of radar
			0	5	33	Pixel size on horizontal between columns
			0	6	33	Pixel size on horizontal between rows
			0	30	21	Number of pixels per row
			0	30	22	Number of pixels per column
						<i>Heights of side view</i>
3	13	192	1	1	0	Delayed replication of 1 descriptor
			0	31	1	Delayed descriptor replication factor
			0	10	7	Height of side view
						<i>Radar rainfall intensities</i>
3	13	210	0	21	236	Radar rainfall intensity
			1	1	0	Delayed replication of 1 descriptor
			0	31	1	Delayed descriptor replication factor
			0	21	236	Radar rainfall intensity
						<i>4 bit per pixel radar images (top view)</i>
3	21	192	1	10	0	Delayed replication of 10 descriptors
			0	31	2	Extended delayed descriptor replication factor
			0	5	31	Row number
			1	7	0	Delayed replication of 7 descriptors
			0	31	1	Delayed descriptor replication factor
			1	2	0	Delayed replication of 2 descriptors
			0	31	1	Replication factor
			0	31	12	Extended delayed descriptor and data repetition factor
			0	30	1	Pixel value (4 bit)
			1	1	0	Delayed replication of 1 descriptor
			0	31	1	Replication factor
			0	30	1	Pixel value (4 bit)
						<i>8 bit per pixel radar images (top view)</i>
3	21	193	1	10	0	Delayed replication of 10 descriptors
			0	31	2	Extended delayed descriptor replication factor
			0	5	31	Row number
			1	7	0	Delayed replication of 7 descriptors
			0	31	1	Delayed descriptor replication factor
			1	2	0	Delayed replication of 2 descriptors
			0	31	1	Delayed descriptor replication factor
			0	31	12	Extended delayed descriptor and data repetition factor
			0	30	2	Pixel value (8 bit)
			1	1	0	Delayed replication of 1 descriptor
			0	31	1	Delayed descriptor replication factor

TABLE REFERENCE			TABLE REFERENCES			ELEMENT NAME
F	X	Y				
			0	30	2	Pixel value (8 bit)
						<b>4 bit per pixel radar image (north-south view)</b>
3	21	194	1	10	0	Delayed replication of 1 descriptor
			0	31	2	Extended delayed descriptor replication factor
			0	5	31	Row number
			1	7	0	Delayed replication of 7 descriptors
			0	31	1	Delayed descriptor replication factor
			1	2	0	Delayed replication of 2 descriptors
			0	31	1	Replication factor
			0	31	12	Extended delayed descriptor and data repetition factor
			0	30	1	Pixel value (4 bit)
			1	1	0	Delayed replication of 1 descriptor
			0	31	1	Replication factor
			0	30	1	Pixel value (4 bit)
						<b>8 bit per pixel radar image (north-south view)</b>
3	21	195	1	10	0	Delayed replication of 10 descriptors
			0	31	2	Extended delayed descriptor replication factor
			0	5	31	Row number
			1	7	0	Delayed replication of 7 descriptors
			0	31	1	Delayed descriptor replication factor
			1	2	0	Delayed replication of 2 descriptors
			0	31	1	Delayed descriptor replication factor
			0	31	12	Extended delayed descriptor and data repetition factor
			0	30	2	Pixel value (8 bit)
			1	1	0	Delayed replication of 1 descriptor
			0	31	1	Delayed descriptor replication factor
			0	30	2	Pixel value (8 bit)
						<b>4 bit per pixel radar image (east-west view)</b>
3	21	196	1	10	0	Delayed replication of 10 descriptors
			0	31	2	Extended delayed descriptor replication factor
			0	5	31	Row number
			1	7	0	Delayed replication of 7 descriptors
			0	31	1	Delayed descriptor replication factor
			1	2	0	Delayed replication of 2 descriptors
			0	31	1	Delayed descriptor replication factor
			0	31	12	Extended delayed descriptor and data repetition factor
			0	30	1	Pixel value (4 bit)
			1	1	0	Delayed replication of 1 descriptor
			0	31	1	Delayed descriptor replication factor
			0	30	1	Pixel value (4 bit)
						<b>8 bit per pixel radar image (east-west view)</b>
3	21	197	1	10	0	Delayed replication of 10 descriptors
			0	31	2	Extended delayed descriptor replication factor
			0	5	31	Row number
			1	7	0	Delayed replication of 7 descriptors
			0	31	1	Delayed descriptor replication factor
			1	2	0	Delayed replication of 2 descriptors
			0	31	1	Delayed descriptor replication factor
			0	31	12	Extended delayed descriptor and data repetition factor
			0	30	2	Pixel value (8 bit)
			1	1	0	Delayed replication of 1 descriptor
			0	31	1	Delayed descriptor replication factor
			0	30	2	Pixel value (8 bit)

I.2 BUFR Table D - 2

TABLE REFERENCE			TABLE REFERENCES			ELEMENT NAME
F	X	Y				
						<i>List of radars included in a composite</i>
3	21	250	1	4	0	Delayed replication of 1 descriptor
			0	31	1	Replication factor
			0	1	1	WMO block number
			0	1	2	WMO station number
			0	31	31	Data present indicator
			0	33	3	Quality information