

**BUFR TABLES B**  
**(Version 9 - originating center 247)**

TABLE REFERENCE			TABLE ELEMENT NAME	BUFR			
				UNIT SCALE	SCALE	REFERENCE VALUE	DATA WIDTH (Bits)
F	X	Y					
0	1	192	Type of station identifier	CCITT IA5	0	0	24
0	1	193	Station identifier	CCITT IA5	0	0	128
0	2	181	Supplementary present weather sensor	Flag- Table	0	0	21
0	2	193	Antenna rotation direction	Code- Table	0	0	2
0	7	192	Pixel size in Z-direction	Meters	-1	0	16
0	21	36	Radar rainfall intensity	mm*h-1	2	0	16
0	21	198	dBZ-value offset (Alpha)	dBZ	2	-6400	14
0	21	199	dBZ-value increment (Beta)	dBZ	1	0	7
0	21	200	Height of CAPPI	m	0	-1000	15
0	21	201	Range-bin size	Meter	0	0	14
0	21	202	Azimuthal resolution	Degree	1	0	8
0	21	203	Range-bin offset	Meter	-1	0	14
0	21	204	Azimuth offset	Degree	1	0	12
0	21	205	V-value offset (av)	m/s	2	-16384	15
0	21	206	V-value increment (bv)	m/s	2	0	8
0	21	207	W-value offset (aw)	m/s	2	0	14
0	21	208	W-value increment (bw)	m/s	2	0	8
0	25	192	Accumulation method	Code- Table	0	0	8
0	25	193	Adjustment factor	Numeric	2	0	10
0	29	192	Type of rotation ellipsoid	Code- Table	0	0	3
0	29	193	Long Origin	Degree	2	-18000	16
0	29	194	Lat Origin	Degree	2	-9000	15
0	29	195	X-Offset	Meters	0	-33554432	26
0	29	196	Y-Offset	Meters	0	-33554432	26
0	29	197	Standard parallel 1	Degree	2	-9000	15
0	29	198	Standard parallel 2	Degree	2	-9000	15
0	29	199	Semi-major axis of rotation ellipsoid	Meters	0	0	26
0	29	200	Semi-minor axis of rotation ellipsoid	Meters	0	0	26
0	29	201	Projection type	Code- Table	0	0	5
0	29	202	Azimuth of initial line	Degree	2	-9000	15
0	29	203	Long Origin	Degree	5	-18000000	26
0	29	204	Lat Origin	Degree	5	-9000000	25
0	29	205	Geographic projection as PROJ	CCITT IA5	0	0	800

TABLE REFERENCE			TABLE ELEMENT NAME	BUFR			
F	X	Y		UNIT SCALE	SCALE	REFERENCE VALUE	DATA WIDTH (Bits)
			initialization string				
0	30	192	North south view organisation	Code- Table	0	0	3
0	30	193	East west view organisation	Code- Table	0	0	3
0	30	194	Number of bins along the radial	Numeric	0	0	12
0	30	195	Number of azimuths	Numeric	0	0	11
0	30	196	Type of product	Code- Table	0	0	8
0	30	197	Compression method	Code- Table	0	0	8
0	30	198	Byte element of a compressed array	Numeric	0	0	8
0	30	199	ODIM product (table 14)	CCITT IA5	0	0	48
0	30	200	ODIM quantity (table 16)	CCITT IA5	0	0	48
0	30	201	ODIM how attribute name	CCITT IA5	0	0	128
0	30	202	ODIM how attribute string value	CCITT IA5	0	0	128
0	30	203	ODIM how attribute double value	CCITT IA5	0	0	64