WDC FOR GEOMAGNETISM, KYOTO UNIVERSITY

# HOURLY EQUATORIAL DST VALUES(PROVISIONAL)

## NOVEMBER 2001

UNIT=NT U.T.

| DAY | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | -65 | -77 | -88 | -84 | -84 | -85 | -86 | -81 | -83 | -87 | -96 | -97 | -81 | -68 | -68 | -70 | -70 | -67 | -60 | -51 | -46 | -46 | -45 | -45 |
| 2 | -43 | -40 | -43 | -39 | -37 | -36 | -28 | -27 | -23 | -20 | -20 | -20 | -21 | -26 | -24 | -17 | -15 | -17 | -18 | -14 | -13 | -11 | -11 | -12 |
| 3 | -14 | -12 | -10 | -7 | -7 | -7 | -6 | -5 | -4 | -3 | -2 | -3 | -3 | -3 | -2 | -3 | -5 | -5 | -4 | 0 | 2 | 2 | 0 | 0 |
| 4 | 3 | 5 | 6 | 4 | 4 | 7 | 5 | 0 | 0 | -4 | -12 | -12 | -14 | -18 | -30 | -24 | -16 | -14 | -16 | -13 | -11 | -13 | -14 | -14 |
| 5 | -13 | -12 | -9 | 0 | 3 | 5 | 7 | 10 | 21 | 15 | 16 | 25 | 24 | 30 | 37 | 25 | 20 | 22 | 34 | 13 | -25 | -37 | -38 | -41 |
| 6 | -62 | -54 | -119 | -267 | -273 | -277 | -275 | -254 | -251 | -233 | -215 | -198 | -185 | -166 | -194 | -210 | -202 | -178 | -162 | -137 | -148 | -159 | -152 | -155 |
| 7 | -150 | -138 | -134 | -130 | -120 | -106 | -103 | -102 | -96 | -92 | -93 | -95 | -91 | -82 | -80 | -82 | -77 | -72 | -68 | -67 | -62 | -60 | -60 | -59 |
| 8 | -57 | -58 | -57 | -51 | -52 | -53 | -51 | -51 | -49 | -42 | -41 | -39 | -37 | -34 | -32 | -31 | -31 | -30 | -28 | -28 | -27 | -30 | -32 | -31 |
| 9 | -29 | -28 | -27 | -25 | -24 | -19 | -17 | -17 | -16 | -14 | -18 | -18 | -18 | -16 | -17 | -17 | -18 | -17 | -17 | -14 | -19 | -26 | -24 | -23 |
| 10 | -23 | -25 | -23 | -19 | -18 | -16 | -12 | -13 | -10 | -9 | -11 | -15 | -17 | -13 | -14 | -15 | -14 | -13 | -14 | -13 | -10 | -19 | -22 | -24 |
| 11 | -28 | -28 | -30 | -25 | -22 | -19 | -17 | -15 | -13 | -13 | -21 | -22 | -15 | -12 | -13 | -16 | -17 | -15 | -15 | -13 | -11 | -11 | -11 | -11 |
| 12 | -10 | -12 | -14 | -13 | -13 | -13 | -13 | -9 | -4 | 1 | 3 | 1 | 0 | 2 | -1 | -6 | -8 | -7 | -7 | -6 | -4 | -5 | -5 | -5 |
| 13 | -2 | 1 | -1 | -2 | -5 | -3 | -2 | -2 | 2 | 2 | 1 | 0 | 2 | 5 | 7 | 4 | 3 | 2 | 4 | -1 | -8 | -9 | -3 | 0 |
| 14 | 2 | 2 | 2 | 3 | 6 | 7 | 7 | 9 | 7 | 6 | 5 | 6 | 6 | 7 | 9 | 9 | 11 | 11 | 9 | 8 | 7 | 7 | 9 | 10 |
| 15 | 11 | 11 | 13 | 15 | 15 | 12 | 10 | 10 | 11 | 11 | 12 | 16 | 13 | 15 | 16 | 29 | 32 | 12 | 5 | -10 | -10 | -8 | -11 | -6 |
| 16 | -1 | -4 | -12 | -14 | -14 | -16 | -16 | -15 | -17 | -18 | -19 | -18 | -19 | -18 | -9 | -12 | -12 | -5 | -1 | -6 | -8 | -9 | -8 | -9 |
| 17 | -10 | -12 | -14 | -19 | -26 | -22 | -21 | -20 | -20 | -21 | -20 | -22 | -28 | -23 | -28 | -24 | -18 | -13 | -20 | -17 | -13 | -12 | -17 | -15 |
| 18 | -10 | -10 | -10 | -13 | -17 | -24 | -22 | -20 | -16 | -10 | -11 | -13 | -19 | -15 | -12 | -14 | -16 | -14 | -12 | -13 | -14 | -12 | -11 | -16 |
| 19 | -19 | -13 | -18 | -21 | -19 | -21 | -20 | -16 | -12 | -14 | -14 | -13 | -19 | -21 | -23 | -36 | -33 | -33 | -20 | -16 | -25 | -32 | -26 | -24 |
| 20 | -21 | -23 | -20 | -11 | -16 | -22 | -25 | -20 | -16 | -15 | -18 | -18 | -17 | -13 | -15 | -15 | -15 | -14 | -12 | -10 | -11 | -13 | -13 | -12 |
| 21 | -10 | -11 | -12 | -12 | -11 | -13 | -14 | -9 | -3 | -1 | -3 | -3 | -4 | -5 | -2 | 0 | -3 | -6 | -1 | 4 | 4 | 0 | 0 | 0 |
| 22 | 1 | 1 | -1 | 2 | -2 | 0 | -4 | -3 | -2 | -5 | -3 | -2 | -1 | 1 | -2 | -1 | -2 | 3 | 6 | 8 | -1 | -9 | -16 | -16 |
| 23 | -20 | -25 | -28 | -23 | -18 | -23 | -22 | -14 | -10 | -15 | -19 | -16 | -14 | -17 | -14 | -19 | -26 | -20 | -12 | -11 | -8 | -10 | -18 | -22 |
| 24 | -15 | -16 | -19 | -18 | -25 | -9 | 20 | -67 | -68 | -49 | -71 | -115 | -190 | -185 | -212 | -209 | -213 | -202 | -187 | -170 | -161 | -157 | -141 | -137 |
| 25 | -131 | -128 | -126 | -114 | -106 | -102 | -96 | -100 | -99 | -88 | -86 | -91 | -88 | -80 | -81 | -78 | -75 | -75 | -72 | -70 | -70 | -71 | -71 | -68 |
| 26 | -68 | -70 | -70 | -67 | -65 | -64 | -65 | -61 | -54 | -49 | -46 | -42 | -40 | -37 | -36 | -36 | -35 | -33 | -30 | -29 | -30 | -30 | -31 | -31 |
| 27 | -35 | -38 | -35 | -30 | -27 | -23 | -23 | -18 | -12 | -13 | -13 | -14 | -14 | -13 | -13 | -13 | -13 | -12 | -10 | -9 | -10 | -12 | -14 | -10 |
| 28 | -15 | -15 | -17 | -18 | -17 | -16 | -13 | -8 | -4 | -1 | -2 | -2 | -1 | -1 | -3 | -4 | -1 | 0 | 2 | 1 | 1 | 0 | -3 | -2 |
| 29 | -1 | 0 | -4 | -4 | -4 | -3 | -4 | -4 | -2 | 1 | 1 | 2 | 0 | 1 | 3 | 1 | 0 | 1 | 3 | 1 | 1 | 0 | -3 | -3 |
| 30 | -3 | -5 | -7 | -3 | 0 | 2 | 2 | 4 | 4 | 3 | 2 | 2 | 5 | 8 | 8 | 7 | 7 | 7 | 10 | 14 | 15 | 15 | 12 | 14 |

Note: The baselines for the observatories were adjusted for secular change for the Provisional Dst values for November 2001.