WDC-C2 FOR GEOMAGNETISM, KYOTO UNIVERSITY

# HOURLY EQUATORIAL DST VALUES(PROVISIONAL)

## FEBRUARY 2000

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 | -10 | -7 | -5 | -3 | -6 | -6 | -8 | -4 | 3 | 7 | 10 | 10 | 7 | -2 | -8 | -5 | -2 | -3 | -6 | -6 | -6 | -10 | -12 | -16 |
| 2 | -15 | -12 | -12 | -10 | -9 | -4 | -2 | 2 | 2 | 0 | 0 | 2 | -4 | -7 | -5 | -4 | -6 | -14 | -12 | -6 | -5 | -9 | -12 | -13 |
| 3 | -9 | -6 | -6 | -7 | -8 | -6 | -5 | -5 | -5 | -2 | 2 | 4 | 4 | 1 | 2 | 1 | 4 | 3 | 1 | 1 | -3 | -11 | -12 | -9 |
| 4 | -6 | -5 | -4 | -4 | -7 | -6 | -9 | -6 | -3 | 0 | 3 | 5 | 5 | 3 | 3 | 8 | 8 | 7 | 4 | 3 | 3 | 5 | 4 | 3 |
| 5 | 6 | 8 | 5 | 3 | 1 | 1 | 1 | 5 | 5 | 3 | 4 | 4 | 5 | 6 | 6 | 10 | 26 | 32 | 8 | -10 | -21 | -30 | -37 | -29 |
| 6 | -30 | -22 | -27 | -17 | -30 | -25 | -20 | -27 | -23 | -20 | -25 | -31 | -19 | -15 | -15 | -12 | -19 | -35 | -38 | -37 | -35 | -39 | -37 | -38 |
| 7 | -36 | -35 | -40 | -39 | -40 | -36 | -37 | -38 | -36 | -40 | -29 | -25 | -23 | -22 | -31 | -39 | -41 | -39 | -32 | -30 | -36 | -34 | -33 | -32 |
| 8 | -25 | -22 | -20 | -18 | -25 | -21 | -19 | -17 | -19 | -20 | -26 | -27 | -26 | -23 | -19 | -18 | -18 | -20 | -22 | -26 | -21 | -26 | -28 | -23 |
| 9 | -18 | -15 | -14 | -12 | -14 | -15 | -17 | -20 | -23 | -20 | -17 | -13 | -11 | -14 | -25 | -28 | -18 | -15 | -18 | -15 | -11 | -13 | -13 | -17 |
| 10 | -19 | -12 | -12 | -12 | -13 | -14 | -20 | -21 | -15 | -16 | -16 | -13 | -10 | -10 | -9 | -6 | -5 | -6 | -5 | -2 | -1 | -3 | -5 | -11 |
| 11 | -9 | -5 | -8 | 7 | 1 | -6 | 0 | 2 | 1 | -5 | -13 | -19 | -22 | -14 | -12 | -16 | -21 | -26 | -24 | -16 | -13 | -23 | -32 | -27 |
| 12 | -13 | -33 | -36 | -56 | -42 | -15 | -24 | -30 | -25 | -94 | -145 | -169 | -143 | -124 | -128 | -127 | -129 | -132 | -121 | -107 | -93 | -82 | -77 | -72 |
| 13 | -59 | -40 | -50 | -54 | -57 | -56 | -59 | -58 | -62 | -63 | -58 | -57 | -60 | -62 | -66 | -55 | -40 | -38 | -40 | -44 | -44 | -34 | -28 | -26 |
| 14 | -20 | -20 | -24 | -36 | -39 | -37 | -40 | -44 | -47 | -46 | -42 | -42 | -79 | -88 | -76 | -61 | -45 | -50 | -44 | -53 | -55 | -56 | -50 | -46 |
| 15 | -40 | -38 | -37 | -42 | -43 | -38 | -31 | -26 | -29 | -29 | -30 | -30 | -27 | -28 | -27 | -26 | -19 | -18 | -22 | -20 | -20 | -21 | -19 | -14 |
| 16 | -9 | -8 | -15 | -21 | -27 | -31 | -31 | -29 | -23 | -21 | -20 | -20 | -23 | -27 | -27 | -20 | -15 | -17 | -16 | -17 | -17 | -21 | -25 | -24 |
| 17 | -21 | -20 | -17 | -13 | -13 | -13 | -10 | -7 | -5 | -7 | -7 | -17 | -22 | -18 | -20 | -28 | -28 | -26 | -24 | -20 | -17 | -17 | -15 | -15 |
| 18 | -17 | -16 | -13 | -11 | -11 | -9 | -8 | -7 | -5 | -4 | -6 | -6 | -7 | -7 | -5 | -5 | -4 | -2 | -3 | -2 | -2 | -4 | -5 | -3 |
| 19 | -4 | -6 | -5 | 0 | -1 | 1 | 3 | 3 | 1 | -2 | -2 | 2 | 7 | 8 | 6 | 7 | 7 | 7 | 5 | 3 | 2 | 2 | 1 | 2 |
| 20 | 4 | 4 | 5 | 6 | 8 | 5 | 5 | 0 | -3 | 0 | 0 | 3 | 4 | 3 | 6 | 8 | 7 | 7 | 9 | 7 | 9 | 16 | 29 | 27 |
| 21 | 20 | 26 | 29 | 18 | 20 | 21 | 12 | 8 | 8 | 10 | 11 | 8 | 16 | 15 | 5 | -20 | -13 | -4 | -8 | -14 | -15 | -13 | -6 | 1 |
| 22 | 2 | 3 | 3 | 4 | -5 | -2 | -2 | -2 | 0 | 0 | -1 | 0 | 2 | 14 | 15 | 19 | 17 | 16 | 15 | 14 | 15 | 15 | 18 | 23 |
| 23 | 27 | 21 | 15 | 14 | 14 | 16 | 16 | 12 | 12 | 14 | 13 | 9 | 1 | -17 | -13 | 1 | 10 | -6 | -2 | 2 | 4 | 5 | 10 | 13 |
| 24 | 10 | 7 | 9 | 13 | 3 | -8 | -9 | -1 | 4 | 3 | -14 | -7 | -5 | -12 | -16 | -27 | -21 | -15 | -16 | -17 | -15 | -13 | -16 | -15 |
| 25 | -11 | -17 | -23 | -23 | -25 | -31 | -28 | -27 | -16 | -13 | -15 | -13 | -11 | -15 | -11 | -7 | -2 | 0 | -3 | -8 | -5 | -3 | 0 | -2 |
| 26 | -6 | -8 | -8 | -6 | -7 | -4 | -5 | -7 | -11 | -11 | -12 | -13 | -12 | -9 | -6 | -4 | 1 | 1 | -7 | -11 | -7 | -8 | -11 | -9 |
| 27 | -9 | -11 | -12 | -12 | -9 | -8 | -9 | -4 | 0 | -1 | 0 | -2 | -4 | -6 | -4 | -1 | 1 | 4 | -1 | -3 | -10 | -11 | -6 | -6 |
| 28 | -8 | -7 | -8 | -16 | -25 | -23 | -20 | -16 | -19 | -19 | -16 | -17 | -25 | -23 | -24 | -17 | -14 | -13 | -14 | -15 | -12 | -11 | -8 | -7 |
| 29 | -10 | -10 | -12 | -13 | -15 | -13 | -12 | -13 | -12 | -13 | -14 | -12 | -14 | -10 | -5 | -1 | 3 | 4 | 1 | 0 | -2 | -1 | -2 | 0 |

Note: The baselines for the observatories were adjusted for secular change for the Provisional Dst values for February 2000.