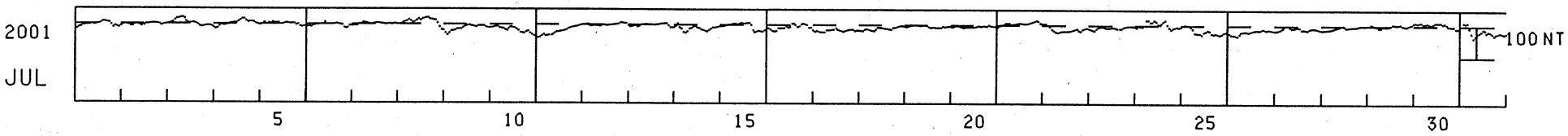
WDC FOR GEOMAGNETISM, KYOTO UNIVERSITY

# HOURLY EQUATORIAL DST VALUES(PROVISIONAL)

## JULY 2001

UNIT=NT

| 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 (U.T.) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | -14 | -10 | -7 | -4 | -4 | -2 | -1 | -1 | 0 | -1 | 0 | 1 | 4 | 8 | 9 | 8 | 8 | 5 | -2 | -10 | -6 | -8 | -9 | -6 |
| 2 | -2 | 0 | -2 | -2 | -6 | -6 | -2 | 0 | -2 | -3 | -5 | -3 | 0 | 1 | 2 | 3 | 4 | 3 | 3 | 1 | -4 | -2 | 1 | 2 |
| 3 | 4 | 6 | 8 | 14 | 17 | 20 | 20 | 22 | 17 | 10 | 5 | 4 | 5 | 5 | 3 | -1 | -6 | -8 | -6 | -5 | -3 | -4 | -6 | -10 |
| 4 | -13 | -12 | -6 | -2 | -4 | -4 | -2 | 1 | 3 | 5 | 5 | 6 | 10 | 14 | 17 | 19 | 12 | 8 | 9 | 10 | 7 | 4 | 1 | -2 |
| 5 | 0 | 5 | 6 | 2 | 5 | 3 | 8 | 5 | 5 | 5 | 1 | 2 | 4 | 6 | 4 | 3 | 4 | 3 | -2 | 0 | -5 | -7 | -5 | -2 |
| 6 | -7 | -5 | -7 | -4 | -2 | -1 | 1 | 0 | 0 | 7 | 2 | 1 | 2 | 2 | 2 | 3 | 1 | 1 | -1 | -9 | -11 | -10 | -4 | -4 |
| 7 | -3 | -3 | -3 | 0 | 4 | 7 | 8 | 6 | 3 | 2 | 3 | 4 | 6 | 6 | 3 | 3 | 1 | 1 | 2 | 3 | 1 | 3 | 3 | 3 |
| 8 | 2 | 3 | 8 | 9 | 11 | 16 | 11 | 7 | 10 | 13 | 17 | 14 | 17 | 20 | 23 | 23 | 17 | 15 | 16 | 13 | 5 | -8 | -15 | -17 |
| 9 | -27 | -33 | -26 | -21 | -20 | -18 | -14 | -14 | -14 | -10 | -5 | -3 | -1 | -3 | -4 | -5 | -7 | -3 | -3 | -3 | -4 | -8 | -10 | -9 |
| 10 | -9 | -7 | -5 | -5 | -10 | -12 | -12 | -16 | -18 | -11 | -8 | -8 | -9 | -13 | -18 | -24 | -27 | -26 | -23 | -21 | -26 | -31 | -35 | -38 |
| 11 | -41 | -39 | -35 | -30 | -34 | -36 | -32 | -32 | -31 | -27 | -23 | -22 | -21 | -19 | -18 | -15 | -12 | -9 | -8 | -6 | -5 | -4 | -1 | 1 |
| 12 | 0 | 1 | 3 | -2 | -4 | -2 | -1 | -2 | -3 | -3 | 1 | -1 | -2 | -2 | 0 | 0 | 2 | 3 | 3 | 7 | 8 | 6 | 5 | -2 |
| 13 | -5 | -4 | -3 | -1 | -5 | -3 | 0 | 2 | 4 | 3 | 1 | 0 | 0 | 2 | 2 | 3 | 3 | 5 | 6 | 6 | -1 | -7 | -7 | -8 |
| 14 | -3 | 5 | -8 | -11 | -22 | -25 | -20 | -12 | -9 | -5 | -4 | -8 | -10 | -13 | -16 | -18 | -21 | -16 | -11 | -7 | -7 | -7 | -5 | -4 |
| 15 | -3 | -4 | -2 | 0 | 0 | 3 | 6 | 6 | 3 | 5 | 7 | 5 | 6 | 7 | 7 | 0 | -15 | -23 | -21 | -18 | -21 | -20 | -16 | -9 |
| 16 | -10 | -14 | -17 | -20 | -18 | -9 | -9 | -10 | -9 | -4 | -7 | -5 | 5 | 5 | 1 | -5 | -3 | 4 | 5 | 3 | 0 | -7 | -8 | -15 |
| 17 | -20 | -18 | -21 | -22 | -22 | -23 | -16 | -16 | -15 | -13 | -13 | -10 | -13 | -16 | -17 | -20 | -18 | -15 | -14 | -13 | -14 | -17 | -16 | -16 |
| 18 | -18 | -18 | -14 | -12 | -13 | -16 | -17 | -17 | -14 | -8 | -8 | -8 | -9 | -9 | -12 | -12 | -13 | -8 | -7 | -5 | -3 | -1 | -1 | -4 |
| 19 | -6 | -4 | -1 | 0 | 0 | 0 | 0 | -1 | -2 | 1 | 2 | -2 | -6 | -7 | -6 | -8 | -7 | -8 | -7 | -4 | -5 | -3 | -3 | -3 |
| 20 | -5 | -4 | -2 | -1 | -3 | -5 | -8 | -6 | -5 | -6 | -5 | -5 | -5 | -4 | -2 | -3 | -2 | -2 | -4 | 0 | -1 | -3 | -3 | -3 |
| 21 | -5 | -2 | 2 | 3 | 8 | 7 | 7 | 4 | 3 | 6 | 7 | 7 | 7 | 5 | 5 | 5 | 7 | 9 | 12 | 14 | 16 | 14 | 8 | 5 |
| 22 | 6 | 6 | 2 | -3 | -11 | -15 | -20 | -23 | -21 | -18 | -17 | -17 | -17 | -17 | -15 | -13 | -11 | -10 | -15 | -17 | -12 | -10 | -7 | -9 |
| 23 | -12 | -14 | -15 | -9 | -6 | -4 | -4 | -5 | -7 | -7 | -7 | -5 | -6 | -8 | -9 | -10 | -10 | -5 | -3 | -1 | -2 | -2 | -2 | -4 |
| 24 | -6 | -2 | -2 | -3 | 1 | 17 | 18 | 11 | 11 | 17 | 13 | 5 | 3 | 8 | 14 | 19 | 3 | -5 | -11 | -8 | -5 | -4 | -5 | -3 |
| 25 | 0 | 4 | 2 | 1 | -4 | -9 | -22 | -25 | -25 | -24 | -28 | -21 | -18 | -14 | -16 | -24 | -27 | -24 | -27 | -28 | -26 | -23 | -21 | -20 |
| 26 | -25 | -29 | -29 | -31 | -32 | -26 | -20 | -18 | -17 | -18 | -20 | -18 | -15 | -14 | -14 | -14 | -13 | -10 | -12 | -14 | -12 | -13 | -14 | -15 |
| 27 | -16 | -13 | -12 | -8 | -4 | 0 | 1 | -3 | -7 | -7 | -5 | -3 | -6 | -11 | -12 | -11 | -13 | -9 | -7 | -7 | -7 | -9 | -12 | -13 |
| 28 | -14 | -13 | -12 | -12 | -12 | -10 | -8 | -6 | -3 | -1 | 0 | -2 | -6 | -5 | -4 | -4 | -4 | -3 | -2 | 0 | 2 | 1 | 0 | 1 |
| 29 | 2 | 5 | 4 | 2 | -2 | -6 | -5 | -2 | -1 | -1 | -1 | 1 | 5 | 5 | 4 | 4 | 5 | 1 | 1 | -1 | 1 | 3 | 6 | 9 |
| 30 | 11 | 10 | 12 | 12 | 8 | 8 | 9 | 8 | 6 | 7 | 11 | 12 | 12 | 11 | 8 | 9 | 6 | 2 | -2 | -2 | -1 | -8 | -8 | -3 |
| 31 | 2 | 12 | 10 | 12 | -6 | -22 | -38 | -31 | -24 | -19 | -16 | -10 | -12 | -20 | -16 | -17 | -22 | -28 | -25 | -23 | -19 | -23 | -24 | -23 |




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