

file:/gsbifrdatal/02sep/30\_016\_02sep2016.lta, scan:0, rec:5, chan:256

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS\_MODE: INDIAN\_POLAR CORR\_HOST: GSB BASELINES: 930 CHANNELS: 512

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C286  | 13h31m54.45     | +30d25'25.07"   | 02/Sep/2016     | 18:16:23        | 1367.00        | 32.552         | 67        |       |
| SCN | OBJECT | LO1(130)<br>MHz | LO1(175)<br>MHz | LO4(130)<br>MHz | LO4(175)<br>MHz | RF(130)<br>MHz | RF(175)<br>MHz | CW<br>kHz | Nrecs |
| 0   | 3C286  | 1305.000        | 1305.000        | 138.000         | 167.000         | 1367.000       | 1367.000       | 32.55     | 67    |

| ANT | C00 | C01 | C02 | C03 | C04 | C05 | C06 | C08 | C09 | C10 | C11 | C12 | C13 | C14 | E02 | E03 | E04 | E05 | E06 | S01 | S02 | S03 | S04 | S06 | W01 | W02 | W03 | W04 | W05 | W06 | ANT | 130P | 175P |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| C00 | ++  | 29  | 27  | 27  | 33  | 32  | 31  | 33  | 26  | 35  | 30  | 32  | 13  | 29  | 31  | 29  | 28  | 32  | 32  | 32  | 28  | 30  | 31  | 30  | 28  | 30  | 34  | 33  | 34  | 1   | C00 | 159  | 120  |
| C01 | 24  | ++  | 23  | 23  | 31  | 29  | 29  | 34  | 22  | 29  | 26  | 25  | 11  | 23  | 27  | 25  | 25  | 25  | 31  | 28  | 25  | 26  | 29  | 26  | 26  | 26  | 29  | 27  | 31  | 0   | C01 | 180  | 135  |
| C02 | 36  | 25  | ++  | 21  | 25  | 23  | 24  | 27  | 20  | 26  | 25  | 24  | 10  | 25  | 27  | 24  | 24  | 26  | 28  | 26  | 24  | 24  | 27  | 25  | 24  | 25  | 28  | 26  | 29  | 1   | C02 | 155  | 107  |
| C03 | 29  | 23  | 31  | ++  | 27  | 25  | 24  | 29  | 21  | 29  | 24  | 24  | 9   | 25  | 26  | 25  | 23  | 23  | 27  | 27  | 24  | 25  | 27  | 24  | 23  | 25  | 27  | 26  | 29  | 0   | C03 | 153  | 139  |
| C04 | 36  | 26  | 34  | 32  | ++  | 31  | 31  | 33  | 25  | 34  | 31  | 30  | 14  | 31  | 34  | 29  | 30  | 35  | 32  | 30  | 29  | 35  | 29  | 30  | 30  | 30  | 34  | 32  | 37  | 1   | C04 | 158  | 151  |
| C05 | 32  | 25  | 33  | 29  | 38  | ++  | 31  | 30  | 22  | 30  | 26  | 27  | 10  | 28  | 28  | 25  | 25  | 26  | 32  | 30  | 27  | 26  | 32  | 26  | 28  | 26  | 32  | 30  | 33  | 0   | C05 | 163  | 132  |
| C06 | 33  | 25  | 32  | 28  | 36  | 35  | ++  | 29  | 25  | 30  | 27  | 27  | 12  | 26  | 27  | 25  | 24  | 27  | 33  | 28  | 26  | 25  | 31  | 27  | 26  | 28  | 30  | 28  | 31  | 1   | C06 | 146  | 138  |
| C08 | 37  | 28  | 36  | 34  | 41  | 37  | 37  | ++  | 27  | 34  | 28  | 28  | 13  | 28  | 31  | 26  | 27  | 34  | 32  | 29  | 29  | 33  | 28  | 28  | 30  | 34  | 32  | 34  | 0   | C08 | 136 | 140  |      |
| C09 | 33  | 26  | 34  | 30  | 36  | 31  | 31  | 37  | ++  | 28  | 23  | 27  | 12  | 23  | 26  | 23  | 22  | 23  | 28  | 26  | 24  | 23  | 27  | 25  | 25  | 26  | 28  | 27  | 29  | 1   | C09 | 155  | 123  |
| C10 | 38  | 27  | 37  | 31  | 40  | 36  | 37  | 41  | 40  | ++  | 31  | 30  | 12  | 28  | 33  | 27  | 29  | 29  | 35  | 30  | 29  | 30  | 34  | 28  | 30  | 31  | 34  | 33  | 34  | 1   | C10 | 197  | 175  |
| C11 | 35  | 25  | 33  | 30  | 36  | 34  | 35  | 37  | 33  | 40  | ++  | 28  | 9   | 25  | 30  | 26  | 26  | 25  | 33  | 28  | 27  | 27  | 29  | 25  | 25  | 30  | 30  | 29  | 31  | 0   | C11 | 157  | 142  |
| C12 | 32  | 25  | 32  | 28  | 34  | 31  | 32  | 35  | 31  | 36  | 31  | ++  | 11  | 26  | 29  | 26  | 26  | 25  | 33  | 28  | 25  | 25  | 31  | 28  | 27  | 29  | 32  | 29  | 31  | 0   | C12 | 213  | 130  |
| C13 | 36  | 26  | 36  | 31  | 41  | 36  | 35  | 41  | 40  | 42  | 36  | 36  | ++  | 10  | 12  | 11  | 8   | 9   | 12  | 12  | 12  | 11  | 11  | 11  | 12  | 12  | 13  | 15  | 13  | 1   | C13 | 146  | 121  |
| C14 | 31  | 24  | 29  | 27  | 32  | 29  | 28  | 34  | 31  | 33  | 31  | 28  | 34  | ++  | 28  | 26  | 22  | 25  | 30  | 27  | 25  | 26  | 28  | 26  | 27  | 27  | 29  | 30  | 31  | 0   | C14 | 165  | 129  |
| E02 | 22  | 17  | 23  | 21  | 25  | 22  | 24  | 25  | 25  | 24  | 22  | 20  | 25  | 21  | ++  | 28  | 30  | 30  | 33  | 31  | 25  | 28  | 30  | 28  | 28  | 30  | 31  | 33  | 33  | 1   | E02 | 133  | 103  |
| E03 | 33  | 24  | 31  | 29  | 34  | 32  | 33  | 35  | 35  | 35  | 32  | 33  | 37  | 30  | 23  | ++  | 25  | 23  | 32  | 28  | 27  | 26  | 28  | 25  | 27  | 26  | 28  | 28  | 29  | 1   | E03 | 163  | 129  |
| E04 | 31  | 25  | 30  | 29  | 33  | 29  | 30  | 35  | 34  | 34  | 33  | 30  | 34  | 30  | 24  | 33  | ++  | 25  | 35  | 29  | 23  | 25  | 28  | 24  | 24  | 24  | 26  | 27  | 30  | 0   | E04 | 159  | 145  |
| E05 | 32  | 23  | 30  | 28  | 33  | 31  | 31  | 34  | 31  | 37  | 32  | 32  | 32  | 31  | 22  | 32  | 31  | ++  | 35  | 26  | 25  | 26  | 29  | 27  | 25  | 28  | 32  | 29  | 32  | 1   | E05 | 155  | 139  |
| E06 | 34  | 28  | 35  | 31  | 36  | 35  | 37  | 39  | 37  | 38  | 35  | 35  | 39  | 33  | 26  | 35  | 35  | 38  | ++  | 35  | 31  | 33  | 36  | 32  | 34  | 35  | 39  | 37  | 38  | 0   | E06 | 158  | 143  |
| S01 | 34  | 27  | 35  | 31  | 38  | 38  | 33  | 39  | 37  | 38  | 34  | 33  | 41  | 32  | 25  | 36  | 36  | 31  | 37  | ++  | 28  | 27  | 31  | 28  | 28  | 29  | 30  | 31  | 34  | 1   | S01 | 163  | 161  |
| S02 | 32  | 24  | 32  | 28  | 34  | 32  | 32  | 35  | 34  | 34  | 32  | 30  | 33  | 29  | 22  | 30  | 29  | 29  | 34  | 33  | ++  | 27  | 28  | 25  | 26  | 27  | 29  | 29  | 31  | 0   | S02 | 156  | 142  |
| S03 | 34  | 25  | 34  | 30  | 36  | 33  | 35  | 36  | 35  | 39  | 34  | 33  | 37  | 30  | 24  | 34  | 33  | 32  | 37  | 38  | 31  | ++  | 30  | 27  | 27  | 28  | 31  | 31  | 31  | 1   | S03 | 145  | 133  |
| S04 | 33  | 25  | 33  | 28  | 36  | 32  | 32  | 36  | 33  | 35  | 33  | 30  | 35  | 30  | 22  | 31  | 30  | 30  | 35  | 34  | 32  | 34  | ++  | 28  | 30  | 30  | 34  | 34  | 36  | 2   | S04 | 191  | 109  |
| S06 | 33  | 23  | 34  | 29  | 34  | 32  | 34  | 37  | 35  | 38  | 33  | 31  | 37  | 29  | 24  | 32  | 31  | 33  | 34  | 34  | 31  | 34  | 33  | ++  | 28  | 28  | 32  | 29  | 32  | 1   | S06 | 163  | 157  |
| W01 | 34  | 26  | 35  | 32  | 37  | 34  | 34  | 37  | 37  | 37  | 33  | 32  | 36  | 31  | 23  | 34  | 32  | 33  | 38  | 35  | 32  | 34  | 33  | 32  | ++  | 29  | 30  | 29  | 33  | 0   | W01 | 117  | 159  |
| W02 | 33  | 24  | 34  | 29  | 32  | 32  | 33  | 37  | 33  | 37  | 32  | 31  | 36  | 31  | 22  | 29  | 31  | 30  | 33  | 33  | 30  | 33  | 31  | 33  | 34  | ++  | 32  | 31  | 33  | 0   | W02 | 170  | 105  |
| W03 | 36  | 26  | 34  | 31  | 36  | 36  | 35  | 40  | 35  | 37  | 32  | 35  | 38  | 31  | 24  | 35  | 31  | 34  | 36  | 37  | 32  | 33  | 32  | 33  | 37  | 32  | ++  | 34  | 36  | 0   | W03 | 177  | 138  |
| W04 | 36  | 24  | 33  | 29  | 36  | 33  | 32  | 36  | 35  | 39  | 34  | 32  | 37  | 32  | 24  | 34  | 33  | 32  | 35  | 37  | 33  | 35  | 33  | 34  | 36  | 33  | 37  | ++  | 38  | 2   | W04 | 160  | 134  |
| W05 | 36  | 28  | 36  | 33  | 38  | 36  | 36  | 42  | 38  | 41  | 36  | 35  | 40  | 33  | 26  | 36  | 36  | 35  | 40  | 39  | 34  | 36  | 35  | 36  | 37  | 37  | 39  | 41  | ++  | 1   | W05 | 157  | 132  |
| W06 | 1   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 2   | 1   | 2   | 2   | 1   | 0   | ++  | W06 | 183  | 150  |
| ANT | C00 | C01 | C02 | C03 | C04 | C05 | C06 | C08 | C09 | C10 | C11 | C12 | C13 | C14 | E02 | E03 | E04 | E05 | E06 | S01 | S02 | S03 | S04 | S06 | W01 | W02 | W03 | W04 | W05 | W06 | ANT | 130P | 175P |