

file:/gsbifrddata1/26jun/32\_103\_26jun2017\_gsb.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   | 3C48   | 01h38m41.41     | +33d14'53.81"   | 26/Jun/2017     | 07:27:10        | 1304.85        | 8.138          | 38        |       |
| SCN | OBJECT | L01(130)<br>MHz | L01(175)<br>MHz | L04(130)<br>MHz | L04(175)<br>MHz | RF(130)<br>MHz | RF(175)<br>MHz | CW<br>kHz | Nrecs |
| 0   | 3C48   | 1235.000        | 1235.000        | 130.147         | 174.853         | 1304.853       | 1304.853       | 8.14      | 38    |

| 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 | ++  | 20  | 29  | 41  | 38  | 39  | 36  | 47  | 38  | 40  | 37  | 12  | 37  | 36  | 40  | 36  | 40  | 46  | 46  | 35  | 37  | 37  | 42  | 38  | 36  | 35  | 29  | 44  | 44  | 43  | C00 | 144  | 175  |     |
| C01 | 24  | ++  | 17  | 22  | 25  | 23  | 16  | 27  | 22  | 21  | 20  | 5   | 24  | 20  | 19  | 22  | 22  | 26  | 24  | 22  | 21  | 20  | 19  | 23  | 20  | 23  | 16  | 26  | 26  | 19  | C01 | 164  | 171  |     |
| C02 | 29  | 20  | ++  | 26  | 31  | 25  | 22  | 33  | 26  | 27  | 22  | 6   | 24  | 24  | 23  | 24  | 26  | 28  | 33  | 23  | 22  | 24  | 25  | 26  | 23  | 27  | 18  | 30  | 30  | 27  | C02 | 177  | 145  |     |
| C03 | 33  | 21  | 26  | ++  | 34  | 34  | 32  | 43  | 32  | 36  | 36  | 8   | 35  | 28  | 36  | 31  | 31  | 44  | 41  | 31  | 32  | 31  | 40  | 30  | 27  | 34  | 26  | 40  | 40  | 31  | C03 | 154  | 172  |     |
| C04 | 36  | 24  | 29  | 33  | ++  | 39  | 35  | 41  | 38  | 37  | 35  | 9   | 38  | 31  | 39  | 34  | 35  | 43  | 44  | 34  | 34  | 34  | 39  | 33  | 32  | 36  | 25  | 38  | 40  | 34  | C04 | 172  | 173  |     |
| C05 | 34  | 26  | 30  | 32  | 36  | ++  | 34  | 40  | 35  | 38  | 35  | 12  | 36  | 33  | 40  | 34  | 36  | 45  | 43  | 34  | 32  | 32  | 37  | 33  | 34  | 32  | 26  | 40  | 39  | 39  | C05 | 147  | 150  |     |
| C06 | 42  | 27  | 29  | 33  | 39  | 40  | ++  | 37  | 35  | 35  | 32  | 10  | 30  | 26  | 31  | 32  | 27  | 37  | 40  | 29  | 27  | 31  | 33  | 31  | 28  | 30  | 22  | 34  | 34  | 33  | C06 | 177  | 147  |     |
| C08 | 42  | 27  | 32  | 39  | 45  | 40  | 42  | ++  | 41  | 45  | 40  | 18  | 40  | 35  | 40  | 40  | 38  | 50  | 53  | 37  | 34  | 38  | 42  | 40  | 36  | 40  | 31  | 48  | 44  | 42  | C08 | 167  | 176  |     |
| C09 | 33  | 23  | 27  | 31  | 33  | 32  | 36  | 41  | ++  | 36  | 33  | 9   | 36  | 36  | 40  | 40  | 32  | 37  | 41  | 43  | 38  | 33  | 34  | 34  | 37  | 30  | 36  | 25  | 45  | 42  | 42  | C09  | 161  | 147 |
| C10 | 41  | 28  | 32  | 43  | 37  | 39  | 43  | 43  | 39  | ++  | 38  | 14  | 37  | 29  | 36  | 36  | 35  | 44  | 43  | 38  | 34  | 36  | 36  | 35  | 31  | 34  | 24  | 38  | 39  | 37  | C10 | 175  | 161  |     |
| C11 | 32  | 21  | 24  | 30  | 32  | 31  | 35  | 37  | 30  | 38  | ++  | 13  | 33  | 33  | 36  | 29  | 38  | 42  | 43  | 30  | 29  | 36  | 38  | 35  | 30  | 36  | 29  | 39  | 42  | 37  | C11 | 165  | 147  |     |
| C12 | 16  | 11  | 12  | 11  | 14  | 14  | 12  | 15  | 14  | 13  | 12  | ++  | 14  | 11  | 11  | 11  | 13  | 11  | 12  | 11  | 12  | 8   | 12  | 13  | 9   | 10  | 9   | 10  | 15  | 13  | C12 | 121  | 105  |     |
| C13 | 34  | 23  | 28  | 33  | 36  | 36  | 38  | 41  | 32  | 37  | 32  | 15  | ++  | 28  | 37  | 32  | 32  | 42  | 42  | 33  | 30  | 35  | 34  | 36  | 31  | 37  | 24  | 39  | 37  | 35  | C13 | 149  | 146  |     |
| C14 | 31  | 22  | 21  | 24  | 30  | 25  | 34  | 34  | 27  | 31  | 26  | 15  | 29  | ++  | 31  | 26  | 28  | 35  | 32  | 30  | 27  | 29  | 34  | 30  | 25  | 29  | 23  | 33  | 35  | 30  | C14 | 155  | 138  |     |
| E02 | 38  | 24  | 28  | 39  | 40  | 37  | 42  | 44  | 33  | 38  | 33  | 15  | 40  | 26  | ++  | 33  | 33  | 44  | 45  | 33  | 31  | 35  | 39  | 31  | 31  | 35  | 27  | 38  | 40  | 35  | E02 | 170  | 154  |     |
| E03 | 34  | 22  | 26  | 29  | 35  | 36  | 37  | 42  | 35  | 42  | 31  | 13  | 31  | 26  | 40  | ++  | 29  | 41  | 38  | 30  | 31  | 27  | 34  | 33  | 30  | 33  | 25  | 39  | 39  | 32  | E03 | 161  | 160  |     |
| E04 | 36  | 21  | 24  | 32  | 36  | 38  | 35  | 38  | 31  | 38  | 32  | 10  | 30  | 29  | 37  | 32  | ++  | 41  | 43  | 31  | 30  | 34  | 35  | 32  | 27  | 31  | 24  | 34  | 35  | 34  | E04 | 162  | 189  |     |
| E05 | 48  | 28  | 33  | 40  | 45  | 41  | 46  | 52  | 42  | 53  | 39  | 18  | 42  | 35  | 46  | 41  | 42  | ++  | 59  | 44  | 39  | 38  | 42  | 38  | 38  | 41  | 29  | 48  | 48  | 43  | E05 | 152  | 157  |     |
| E06 | 39  | 26  | 30  | 35  | 41  | 37  | 44  | 46  | 37  | 43  | 37  | 18  | 37  | 33  | 42  | 43  | 37  | 54  | ++  | 39  | 36  | 39  | 42  | 38  | 33  | 41  | 33  | 46  | 50  | 42  | E06 | 183  | 141  |     |
| S01 | 29  | 23  | 25  | 31  | 35  | 31  | 34  | 39  | 30  | 35  | 31  | 11  | 28  | 27  | 34  | 31  | 31  | 38  | 38  | ++  | 31  | 31  | 32  | 33  | 29  | 30  | 24  | 38  | 37  | 33  | S01 | 163  | 172  |     |
| S02 | 33  | 22  | 22  | 33  | 33  | 34  | 38  | 38  | 31  | 38  | 29  | 13  | 30  | 26  | 32  | 30  | 28  | 36  | 35  | 28  | ++  | 28  | 33  | 27  | 30  | 28  | 21  | 35  | 36  | 32  | S02 | 155  | 152  |     |
| S03 | 33  | 22  | 24  | 31  | 27  | 26  | 34  | 38  | 32  | 38  | 29  | 9   | 29  | 25  | 35  | 32  | 26  | 39  | 36  | 24  | 30  | ++  | 38  | 29  | 29  | 30  | 21  | 38  | 35  | 33  | S03 | 145  | 153  |     |
| S04 | 39  | 27  | 29  | 35  | 37  | 39  | 40  | 48  | 37  | 44  | 35  | 16  | 40  | 35  | 41  | 37  | 36  | 42  | 38  | 31  | 36  | 39  | ++  | 39  | 32  | 36  | 27  | 43  | 44  | 42  | S04 | 25   | 167  |     |
| S06 | 36  | 21  | 28  | 30  | 33  | 35  | 38  | 42  | 35  | 40  | 32  | 16  | 34  | 27  | 35  | 32  | 38  | 42  | 41  | 32  | 36  | 33  | 44  | ++  | 31  | 30  | 22  | 35  | 38  | 34  | S06 | 208  | 173  |     |
| W01 | 40  | 24  | 32  | 35  | 33  | 35  | 41  | 42  | 31  | 42  | 30  | 16  | 35  | 31  | 37  | 35  | 37  | 44  | 40  | 35  | 32  | 31  | 43  | 37  | ++  | 30  | 22  | 32  | 38  | 30  | W01 | 174  | 164  |     |
| W02 | 43  | 24  | 30  | 33  | 37  | 36  | 42  | 44  | 34  | 44  | 35  | 10  | 37  | 30  | 42  | 36  | 33  | 43  | 38  | 35  | 32  | 33  | 38  | 36  | 40  | ++  | 25  | 34  | 41  | 34  | W02 | 176  | 143  |     |
| W03 | 25  | 19  | 18  | 25  | 23  | 25  | 27  | 31  | 25  | 28  | 23  | 5   | 24  | 23  | 26  | 23  | 25  | 28  | 30  | 19  | 23  | 20  | 27  | 23  | 24  | 24  | ++  | 27  | 30  | 24  | W03 | 160  | 162  |     |
| W04 | 33  | 20  | 25  | 32  | 31  | 33  | 38  | 38  | 31  | 38  | 29  | 18  | 33  | 29  | 36  | 35  | 31  | 40  | 37  | 29  | 29  | 28  | 36  | 32  | 37  | 38  | 25  | ++  | 47  | 42  | W04 | 170  | 161  |     |
| W05 | 40  | 28  | 28  | 37  | 38  | 37  | 43  | 42  | 35  | 43  | 34  | 14  | 34  | 31  | 38  | 34  | 37  | 46  | 41  | 34  | 35  | 37  | 42  | 37  | 38  | 40  | 27  | 39  | ++  | 45  | W05 | 170  | 161  |     |
| W06 | 36  | 27  | 31  | 32  | 38  | 37  | 40  | 44  | 36  | 43  | 34  | 11  | 34  | 29  | 37  | 38  | 36  | 45  | 44  | 32  | 40  | 37  | 40  | 37  | 38  | 43  | 25  | 40  | 42  | ++  | W06 | 169  | 152  |     |
| 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 |     |