

file:/gsbifrdatal/22aug/32\_063\_22aug2017.lta, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS\_MODE: INDIAN\_POLAR CORR\_HOST: GSB BASELINES: 930 CHANNELS: 256

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C286  | 13h31m57.13     | +30d25'07.22"   | 22/Aug/2017     | 17:53:57        | 1371.00        | 130.208        | 56        |       |
| 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  | 1320.000        | 1320.000        | 149.000         | 156.000         | 1371.000       | 1371.000       | 130.21    | 56    |

| 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 | ++  | 25  | 26  | 26  | 23  | 31  | 29  | 33  | 33  | 33  | 29  | 32  | 1   | 30  | 28  | 25  | 33  | 34  | 32  | 28  | 26  | 30  | 25  | 28  | 30  | 25  | 31  | 33  | 29  | C00 | 219 | 263  |      |
| C01 | 28  | ++  | 20  | 20  | 17  | 26  | 24  | 26  | 26  | 25  | 25  | 23  | 25  | 0   | 23  | 22  | 20  | 27  | 26  | 25  | 21  | 22  | 25  | 20  | 24  | 24  | 19  | 24  | 26  | 23  | C01 | 288  | 262  |
| C02 | 34  | 26  | ++  | 22  | 18  | 25  | 24  | 28  | 27  | 26  | 25  | 24  | 25  | 0   | 24  | 23  | 20  | 29  | 28  | 27  | 23  | 22  | 26  | 20  | 24  | 24  | 21  | 25  | 28  | 24  | C02 | 305  | 158  |
| C03 | 28  | 21  | 26  | ++  | 18  | 26  | 25  | 28  | 28  | 27  | 26  | 24  | 26  | 0   | 26  | 24  | 20  | 30  | 30  | 26  | 25  | 23  | 27  | 20  | 25  | 27  | 21  | 27  | 29  | 26  | C03 | 267  | 232  |
| C04 | 25  | 20  | 23  | 20  | ++  | 21  | 21  | 24  | 23  | 22  | 22  | 20  | 21  | 0   | 21  | 20  | 16  | 24  | 25  | 22  | 20  | 18  | 22  | 18  | 20  | 20  | 17  | 21  | 24  | 20  | C04 | 281  | 308  |
| C05 | 37  | 29  | 34  | 29  | 27  | ++  | 30  | 32  | 31  | 31  | 32  | 29  | 31  | 1   | 29  | 27  | 25  | 34  | 35  | 32  | 28  | 26  | 31  | 25  | 29  | 29  | 25  | 30  | 33  | 29  | C05 | 245  | 221  |
| C06 | 36  | 27  | 33  | 28  | 25  | 38  | ++  | 30  | 33  | 29  | 31  | 29  | 29  | 0   | 29  | 26  | 23  | 33  | 33  | 30  | 26  | 26  | 30  | 24  | 28  | 29  | 23  | 28  | 32  | 27  | C06 | 255  | 247  |
| C08 | 38  | 30  | 35  | 30  | 27  | 39  | 37  | ++  | 33  | 34  | 33  | 30  | 33  | 0   | 32  | 30  | 26  | 37  | 36  | 35  | 30  | 27  | 33  | 26  | 31  | 31  | 27  | 32  | 35  | 31  | C08 | 272  | 171  |
| C09 | 39  | 29  | 33  | 29  | 27  | 38  | 37  | 38  | ++  | 34  | 34  | 30  | 33  | 0   | 31  | 29  | 25  | 34  | 35  | 33  | 29  | 28  | 32  | 27  | 29  | 31  | 26  | 32  | 35  | 30  | C09 | 286  | 178  |
| C10 | 42  | 31  | 38  | 32  | 28  | 42  | 39  | 44  | 43  | ++  | 33  | 30  | 33  | 0   | 30  | 28  | 26  | 36  | 35  | 32  | 29  | 28  | 32  | 25  | 29  | 32  | 26  | 32  | 34  | 31  | C10 | 267  | 228  |
| C11 | 36  | 28  | 32  | 27  | 23  | 36  | 35  | 37  | 36  | 40  | ++  | 29  | 31  | 1   | 30  | 28  | 26  | 36  | 36  | 31  | 29  | 29  | 32  | 25  | 28  | 31  | 26  | 31  | 34  | 30  | C11 | 273  | 232  |
| C12 | 37  | 28  | 35  | 29  | 26  | 38  | 36  | 37  | 38  | 40  | 35  | ++  | 29  | 0   | 28  | 25  | 22  | 32  | 32  | 30  | 27  | 24  | 29  | 24  | 27  | 28  | 24  | 29  | 32  | 27  | C12 | 261  | 183  |
| C13 | 40  | 30  | 35  | 30  | 26  | 39  | 38  | 41  | 39  | 44  | 37  | 39  | ++  | 0   | 28  | 27  | 25  | 34  | 33  | 33  | 27  | 26  | 31  | 24  | 28  | 29  | 26  | 31  | 33  | 29  | C13 | 219  | 192  |
| C14 | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | ++  | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | C14 | 189  | 202  |
| E02 | 30  | 22  | 28  | 23  | 21  | 31  | 30  | 31  | 30  | 34  | 29  | 30  | 32  | 0   | ++  | 27  | 24  | 33  | 33  | 29  | 26  | 25  | 30  | 23  | 27  | 29  | 24  | 29  | 31  | 27  | E02 | 261  | 228  |
| E03 | 34  | 26  | 30  | 25  | 22  | 34  | 32  | 36  | 34  | 38  | 31  | 34  | 35  | 0   | 27  | ++  | 23  | 32  | 30  | 29  | 24  | 23  | 27  | 21  | 25  | 26  | 23  | 27  | 30  | 26  | E03 | 293  | 207  |
| E04 | 28  | 21  | 25  | 21  | 19  | 28  | 25  | 30  | 28  | 30  | 27  | 26  | 30  | 0   | 23  | 26  | ++  | 30  | 30  | 26  | 22  | 21  | 24  | 20  | 21  | 25  | 19  | 26  | 26  | 26  | E04 | 251  | 204  |
| E05 | 42  | 32  | 39  | 33  | 29  | 42  | 41  | 44  | 42  | 47  | 41  | 43  | 44  | 0   | 35  | 40  | 35  | ++  | 43  | 34  | 30  | 30  | 34  | 28  | 32  | 34  | 29  | 36  | 38  | 36  | E05 | 338  | 257  |
| E06 | 38  | 29  | 36  | 29  | 26  | 39  | 38  | 40  | 39  | 43  | 37  | 39  | 41  | 1   | 31  | 35  | 30  | 48  | ++  | 35  | 31  | 30  | 35  | 31  | 32  | 34  | 29  | 36  | 40  | 35  | E06 | 309  | 186  |
| S01 | 38  | 30  | 35  | 28  | 26  | 38  | 36  | 40  | 38  | 42  | 34  | 39  | 40  | 1   | 30  | 35  | 29  | 43  | 39  | ++  | 28  | 26  | 31  | 25  | 29  | 30  | 25  | 31  | 35  | 30  | S01 | 270  | 217  |
| S02 | 35  | 27  | 32  | 29  | 25  | 37  | 34  | 38  | 36  | 39  | 33  | 36  | 36  | 0   | 29  | 33  | 27  | 41  | 37  | 35  | ++  | 25  | 30  | 23  | 26  | 28  | 22  | 28  | 30  | 26  | S02 | 305  | 166  |
| S03 | 35  | 27  | 32  | 27  | 24  | 35  | 35  | 37  | 36  | 40  | 36  | 34  | 36  | 1   | 28  | 30  | 26  | 41  | 37  | 34  | 34  | ++  | 28  | 21  | 25  | 26  | 21  | 27  | 28  | 25  | S03 | 252  | 197  |
| S04 | 39  | 29  | 35  | 31  | 27  | 39  | 38  | 40  | 39  | 43  | 37  | 38  | 40  | 0   | 31  | 34  | 28  | 44  | 40  | 39  | 38  | 38  | ++  | 26  | 30  | 31  | 26  | 31  | 35  | 29  | S04 | 224  | 249  |
| S06 | 31  | 24  | 28  | 24  | 21  | 33  | 31  | 33  | 33  | 35  | 30  | 31  | 32  | 0   | 25  | 28  | 24  | 36  | 36  | 31  | 30  | 30  | 34  | ++  | 22  | 25  | 21  | 25  | 27  | 25  | S06 | 260  | 196  |
| W01 | 38  | 29  | 35  | 28  | 28  | 39  | 37  | 40  | 38  | 44  | 37  | 39  | 40  | 0   | 31  | 34  | 28  | 43  | 39  | 39  | 37  | 36  | 40  | 32  | ++  | 28  | 24  | 29  | 32  | 27  | W01 | 310  | 205  |
| W02 | 39  | 30  | 35  | 30  | 26  | 40  | 38  | 41  | 39  | 44  | 38  | 38  | 40  | 0   | 32  | 34  | 29  | 45  | 42  | 40  | 38  | 38  | 41  | 34  | 41  | ++  | 25  | 30  | 33  | 29  | W02 | 269  | 166  |
| W03 | 29  | 22  | 25  | 22  | 20  | 30  | 28  | 30  | 29  | 31  | 27  | 29  | 31  | 0   | 23  | 26  | 21  | 33  | 32  | 30  | 28  | 27  | 30  | 25  | 31  | 31  | ++  | 27  | 30  | 26  | W03 | 248  | 206  |
| W04 | 30  | 23  | 28  | 24  | 21  | 31  | 29  | 32  | 31  | 33  | 29  | 30  | 32  | 0   | 24  | 27  | 23  | 36  | 33  | 31  | 30  | 29  | 32  | 27  | 32  | 33  | 24  | ++  | 36  | 32  | W04 | 266  | 227  |
| W05 | 38  | 30  | 36  | 29  | 27  | 40  | 39  | 42  | 39  | 43  | 37  | 40  | 41  | 0   | 32  | 35  | 30  | 44  | 42  | 40  | 38  | 37  | 41  | 33  | 41  | 43  | 33  | 35  | ++  | 35  | W05 | 306  | 239  |
| W06 | 35  | 26  | 32  | 28  | 25  | 36  | 34  | 38  | 36  | 41  | 34  | 36  | 38  | 0   | 29  | 33  | 29  | 44  | 38  | 37  | 34  | 35  | 37  | 32  | 38  | 39  | 28  | 32  | 41  | ++  | W06 | 257  | 206  |
| 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 |