

file:/gsbifrddata1/16may/42\_062\_16may2022\_gsb.lta, scan:0, rec:5, chan:128

VERSION: COR30x2 LTA1.10 DAS1.10 HST03

OBS\_MODE: USB\_POLAR CORR\_HOST: GSB BASELINES: 1860 CHANNELS: 256

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C48   | 01h38m58.23     | +33d16'22.81"   | 16/May/2022     | 08:29:29        | 591.00         | 130.208        | 61        |       |
| 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   | 540.000         | 540.000         | 149.000         | 156.000         | 591.000        | 591.000        | 130.21    | 61    |

| 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 | ++  | 76  | 78  | 0   | 75  | 75  | 67  | 73  | 76  | 77  | 69  | 75  | 70  | 70  | 73  | 45  | 74  | 57  | 67  | 68  | 70  | 67  | 70  | 71  | 78  | 76  | 59  | 77  | 67  | 34  | C00 | 393  | 323  |
| C01 | 79  | ++  | 81  | 1   | 77  | 77  | 70  | 76  | 81  | 81  | 72  | 75  | 75  | 76  | 76  | 48  | 76  | 59  | 69  | 73  | 74  | 70  | 75  | 72  | 81  | 80  | 63  | 80  | 71  | 38  | C01 | 393  | 349  |
| C02 | 73  | 76  | ++  | 2   | 80  | 80  | 70  | 78  | 80  | 83  | 75  | 78  | 77  | 75  | 78  | 50  | 78  | 59  | 71  | 75  | 76  | 71  | 76  | 74  | 84  | 81  | 66  | 82  | 73  | 38  | C02 | 313  | 283  |
| C03 | 0   | 3   | 3   | ++  | 3   | 0   | 2   | 5   | 1   | 1   | 1   | 10  | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 0   | C03 | 310  | 282  |
| C04 | 73  | 77  | 74  | 0   | ++  | 77  | 69  | 75  | 79  | 80  | 71  | 77  | 74  | 75  | 73  | 50  | 73  | 59  | 66  | 70  | 73  | 70  | 74  | 72  | 81  | 78  | 62  | 81  | 71  | 36  | C04 | 396  | 587  |
| C05 | 77  | 82  | 80  | 0   | 79  | ++  | 70  | 74  | 77  | 83  | 72  | 77  | 75  | 74  | 75  | 50  | 76  | 59  | 70  | 72  | 73  | 70  | 75  | 74  | 82  | 79  | 63  | 80  | 71  | 37  | C05 | 357  | 332  |
| C06 | 67  | 71  | 69  | 1   | 68  | 72  | ++  | 69  | 75  | 72  | 66  | 68  | 66  | 67  | 66  | 45  | 68  | 52  | 61  | 66  | 64  | 63  | 64  | 70  | 74  | 70  | 50  | 72  | 64  | 33  | C06 | 330  | 329  |
| C08 | 73  | 77  | 72  | 4   | 74  | 80  | 68  | ++  | 78  | 79  | 71  | 77  | 74  | 73  | 73  | 48  | 74  | 59  | 67  | 70  | 71  | 68  | 73  | 73  | 81  | 77  | 60  | 80  | 70  | 36  | C08 | 393  | 281  |
| C09 | 69  | 72  | 70  | 2   | 68  | 73  | 67  | 68  | ++  | 81  | 76  | 78  | 75  | 75  | 77  | 49  | 76  | 58  | 68  | 73  | 72  | 71  | 73  | 79  | 82  | 80  | 59  | 82  | 70  | 38  | C09 | 453  | 253  |
| C10 | 79  | 84  | 77  | 1   | 81  | 84  | 73  | 81  | 72  | ++  | 76  | 81  | 77  | 77  | 78  | 49  | 78  | 62  | 70  | 73  | 76  | 74  | 77  | 77  | 84  | 83  | 64  | 82  | 73  | 38  | C10 | 416  | 304  |
| C11 | 65  | 68  | 66  | 1   | 66  | 70  | 61  | 65  | 61  | 73  | ++  | 72  | 70  | 70  | 69  | 45  | 70  | 53  | 63  | 67  | 68  | 65  | 68  | 69  | 76  | 75  | 59  | 74  | 66  | 35  | C11 | 340  | 269  |
| C12 | 77  | 80  | 75  | 9   | 77  | 79  | 71  | 78  | 71  | 83  | 67  | ++  | 74  | 74  | 74  | 48  | 75  | 59  | 68  | 68  | 73  | 69  | 76  | 73  | 81  | 79  | 62  | 79  | 70  | 36  | C12 | 337  | 220  |
| C13 | 71  | 78  | 75  | 1   | 74  | 78  | 68  | 74  | 68  | 77  | 65  | 76  | ++  | 72  | 72  | 46  | 71  | 56  | 64  | 69  | 69  | 67  | 73  | 70  | 80  | 76  | 60  | 77  | 68  | 36  | C13 | 361  | 312  |
| C14 | 71  | 78  | 71  | 3   | 73  | 76  | 67  | 74  | 67  | 78  | 65  | 76  | 73  | ++  | 71  | 45  | 73  | 56  | 63  | 67  | 69  | 67  | 71  | 69  | 79  | 76  | 60  | 77  | 68  | 35  | C14 | 357  | 295  |
| E02 | 75  | 79  | 75  | 1   | 74  | 79  | 70  | 74  | 69  | 80  | 67  | 76  | 74  | 73  | ++  | 47  | 76  | 60  | 71  | 69  | 70  | 66  | 70  | 68  | 77  | 75  | 57  | 75  | 66  | 35  | E02 | 402  | 314  |
| E03 | 47  | 49  | 48  | 0   | 46  | 49  | 44  | 47  | 44  | 51  | 41  | 48  | 47  | 45  | 49  | ++  | 50  | 39  | 48  | 45  | 44  | 44  | 45  | 43  | 50  | 48  | 38  | 47  | 42  | 21  | E03 | 340  | 226  |
| E04 | 76  | 78  | 75  | 1   | 76  | 80  | 68  | 75  | 70  | 80  | 67  | 78  | 73  | 74  | 80  | 52  | ++  | 69  | 81  | 69  | 71  | 66  | 71  | 68  | 77  | 73  | 56  | 72  | 62  | 32  | E04 | 389  | 298  |
| E05 | 55  | 57  | 53  | 0   | 53  | 57  | 49  | 55  | 49  | 58  | 48  | 57  | 54  | 53  | 57  | 38  | 66  | ++  | 67  | 55  | 53  | 52  | 56  | 50  | 61  | 56  | 44  | 54  | 46  | 24  | E05 | 410  | 296  |
| E06 | 72  | 75  | 70  | 0   | 71  | 76  | 67  | 71  | 67  | 75  | 63  | 73  | 68  | 68  | 75  | 50  | 88  | 67  | ++  | 63  | 62  | 59  | 63  | 58  | 68  | 64  | 48  | 61  | 53  | 25  | E06 | 408  | 345  |
| S01 | 75  | 78  | 77  | 1   | 75  | 80  | 71  | 75  | 72  | 80  | 69  | 78  | 76  | 74  | 77  | 46  | 78  | 55  | 72  | ++  | 67  | 66  | 68  | 68  | 74  | 72  | 56  | 72  | 64  | 34  | S01 | 349  | 278  |
| S02 | 69  | 75  | 69  | 2   | 72  | 75  | 65  | 70  | 64  | 76  | 62  | 74  | 70  | 70  | 72  | 45  | 71  | 49  | 65  | 71  | ++  | 66  | 69  | 69  | 75  | 74  | 62  | 77  | 67  | 36  | S02 | 439  | 235  |
| S03 | 65  | 68  | 66  | 1   | 66  | 70  | 61  | 67  | 61  | 71  | 59  | 67  | 67  | 64  | 65  | 42  | 65  | 47  | 61  | 69  | 64  | ++  | 67  | 66  | 74  | 71  | 57  | 71  | 62  | 32  | S03 | 301  | 164  |
| S04 | 70  | 74  | 70  | 0   | 73  | 76  | 65  | 71  | 66  | 76  | 61  | 74  | 71  | 70  | 71  | 44  | 70  | 50  | 66  | 73  | 68  | 65  | ++  | 70  | 77  | 76  | 62  | 76  | 68  | 35  | S04 | 333  | 348  |
| S06 | 70  | 73  | 71  | 1   | 71  | 75  | 68  | 69  | 69  | 76  | 65  | 71  | 69  | 70  | 70  | 43  | 66  | 48  | 60  | 73  | 66  | 64  | 69  | ++  | 76  | 76  | 55  | 77  | 68  | 37  | S06 | 354  | 254  |
| W01 | 73  | 79  | 71  | 0   | 75  | 80  | 70  | 74  | 69  | 80  | 67  | 78  | 74  | 73  | 75  | 47  | 74  | 54  | 69  | 77  | 72  | 66  | 72  | 71  | ++  | 83  | 66  | 86  | 75  | 39  | W01 | 1018 | 609  |
| W02 | 70  | 74  | 71  | 2   | 73  | 75  | 66  | 70  | 67  | 77  | 64  | 72  | 71  | 69  | 70  | 45  | 70  | 49  | 64  | 73  | 69  | 64  | 67  | 68  | 73  | ++  | 64  | 85  | 73  | 39  | W02 | 354  | 255  |
| W03 | 71  | 75  | 68  | 1   | 72  | 76  | 62  | 72  | 61  | 78  | 65  | 75  | 71  | 70  | 69  | 44  | 68  | 50  | 60  | 72  | 71  | 66  | 71  | 64  | 72  | 70  | ++  | 66  | 59  | 32  | W03 | 354  | 297  |
| W04 | 79  | 82  | 79  | 1   | 79  | 84  | 74  | 80  | 73  | 84  | 71  | 82  | 79  | 78  | 78  | 47  | 73  | 51  | 66  | 81  | 77  | 71  | 76  | 77  | 81  | 77  | 80  | ++  | 78  | 41  | W04 | 386  | 330  |
| W05 | 65  | 71  | 68  | 0   | 68  | 70  | 62  | 68  | 62  | 71  | 60  | 69  | 67  | 67  | 65  | 39  | 62  | 44  | 55  | 69  | 65  | 61  | 64  | 65  | 69  | 66  | 68  | 77  | ++  | 37  | W05 | 378  | 331  |
| W06 | 71  | 75  | 71  | 1   | 73  | 77  | 69  | 73  | 69  | 76  | 67  | 73  | 73  | 70  | 69  | 43  | 63  | 44  | 55  | 74  | 70  | 65  | 70  | 73  | 74  | 73  | 74  | 86  | 73  | ++  | W06 | 374  | 392  |
| 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 |