

file:/gsbifrddata/05sep/32\_095\_05sep2017.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   | 3C286  | 13h31m57.23     | +30d25'06.52"   | 05/Sep/2017     | 19:10:13        | 591.00         | 130.208        | 100       |       |
| 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  | 540.000         | 540.000         | 149.000         | 156.000         | 591.000        | 591.000        | 130.21    | 100   |

| 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 | ++  | 53  | 53  | 65  | 58  | 52  | 65  | 67  | 63  | 71  | 2   | 67  | 64  | 57  | 64  | 29  | 59  | 47  | 63  | 44  | 57  | 61  | 31  | 58  | 64  | 66  | 1   | 43  | 54  | 62  | C00 | 359  | 316  |
| C01 | 57  | ++  | 50  | 58  | 52  | 51  | 56  | 58  | 53  | 64  | 1   | 61  | 59  | 50  | 57  | 27  | 54  | 42  | 56  | 38  | 49  | 52  | 27  | 51  | 58  | 59  | 1   | 37  | 48  | 56  | C01 | 392  | 360  |
| C02 | 52  | 49  | ++  | 64  | 55  | 50  | 58  | 61  | 52  | 70  | 2   | 63  | 60  | 52  | 60  | 27  | 55  | 43  | 56  | 36  | 50  | 56  | 27  | 53  | 61  | 62  | 0   | 38  | 49  | 57  | C02 | 353  | 302  |
| C03 | 59  | 53  | 51  | ++  | 62  | 59  | 72  | 70  | 67  | 79  | 4   | 71  | 71  | 61  | 71  | 30  | 62  | 51  | 67  | 46  | 61  | 65  | 32  | 60  | 71  | 75  | 1   | 45  | 62  | 69  | C03 | 318  | 343  |
| C04 | 57  | 52  | 53  | 55  | ++  | 55  | 63  | 64  | 58  | 69  | 0   | 66  | 62  | 54  | 61  | 27  | 58  | 45  | 58  | 37  | 56  | 58  | 30  | 57  | 63  | 64  | 2   | 40  | 53  | 59  | C04 | 419  | 423  |
| C05 | 67  | 60  | 57  | 61  | 65  | ++  | 59  | 60  | 55  | 64  | 1   | 59  | 59  | 50  | 56  | 26  | 55  | 42  | 54  | 37  | 52  | 55  | 29  | 49  | 59  | 65  | 0   | 37  | 48  | 54  | C05 | 329  | 333  |
| C06 | 70  | 61  | 60  | 65  | 63  | 74  | ++  | 72  | 69  | 76  | 1   | 72  | 71  | 59  | 67  | 31  | 64  | 49  | 66  | 48  | 58  | 64  | 35  | 60  | 70  | 76  | 1   | 47  | 59  | 67  | C06 | 350  | 337  |
| C08 | 66  | 58  | 55  | 60  | 60  | 70  | 72  | ++  | 70  | 76  | 3   | 76  | 73  | 61  | 70  | 29  | 67  | 50  | 71  | 48  | 61  | 65  | 34  | 65  | 72  | 77  | 1   | 47  | 61  | 67  | C08 | 412  | 231  |
| C09 | 67  | 56  | 49  | 57  | 60  | 66  | 70  | 68  | ++  | 73  | 2   | 66  | 69  | 58  | 65  | 30  | 62  | 48  | 63  | 46  | 58  | 63  | 35  | 61  | 68  | 71  | 0   | 45  | 56  | 65  | C09 | 444  | 242  |
| C10 | 73  | 66  | 64  | 67  | 67  | 78  | 78  | 74  | 73  | ++  | 1   | 78  | 76  | 64  | 76  | 34  | 71  | 55  | 72  | 46  | 64  | 68  | 37  | 65  | 78  | 78  | 1   | 52  | 65  | 74  | C10 | 401  | 310  |
| C11 | 1   | 1   | 1   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | ++  | 2   | 2   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | 2   | 0   | 0   | 1   | 0   | C11 | 18   | 17   |
| C12 | 46  | 44  | 36  | 44  | 40  | 48  | 49  | 52  | 52  | 50  | 8   | ++  | 71  | 62  | 70  | 30  | 66  | 52  | 67  | 49  | 59  | 64  | 35  | 62  | 72  | 79  | 0   | 47  | 58  | 69  | C12 | 434  | 29   |
| C13 | 66  | 60  | 58  | 61  | 63  | 70  | 72  | 69  | 69  | 76  | 2   | 50  | ++  | 62  | 68  | 28  | 64  | 49  | 66  | 44  | 61  | 66  | 34  | 62  | 70  | 72  | 1   | 46  | 57  | 69  | C13 | 357  | 319  |
| C14 | 59  | 52  | 48  | 51  | 52  | 62  | 61  | 57  | 59  | 66  | 0   | 37  | 63  | ++  | 61  | 24  | 56  | 43  | 57  | 40  | 53  | 58  | 29  | 54  | 60  | 65  | 1   | 40  | 50  | 58  | C14 | 280  | 283  |
| E02 | 71  | 60  | 57  | 63  | 60  | 70  | 73  | 67  | 69  | 78  | 0   | 47  | 71  | 63  | ++  | 29  | 64  | 49  | 68  | 45  | 59  | 62  | 31  | 61  | 68  | 70  | 0   | 45  | 56  | 65  | E02 | 396  | 348  |
| E03 | 27  | 29  | 27  | 29  | 30  | 34  | 31  | 34  | 29  | 35  | 1   | 23  | 34  | 29  | 34  | ++  | 29  | 21  | 31  | 13  | 25  | 26  | 16  | 25  | 27  | 28  | 1   | 19  | 24  | 29  | E03 | 337  | 264  |
| E04 | 64  | 57  | 55  | 56  | 59  | 69  | 69  | 65  | 64  | 71  | 1   | 45  | 65  | 59  | 69  | 31  | ++  | 50  | 65  | 42  | 55  | 60  | 31  | 57  | 64  | 66  | 2   | 41  | 50  | 56  | E04 | 370  | 332  |
| E05 | 62  | 56  | 53  | 58  | 58  | 68  | 65  | 64  | 64  | 72  | 0   | 43  | 64  | 57  | 68  | 32  | 66  | ++  | 51  | 31  | 46  | 46  | 24  | 45  | 50  | 49  | 0   | 30  | 41  | 44  | E05 | 404  | 362  |
| E06 | 66  | 60  | 57  | 60  | 60  | 69  | 70  | 69  | 65  | 74  | 0   | 45  | 68  | 60  | 71  | 36  | 69  | 70  | ++  | 45  | 57  | 61  | 33  | 65  | 65  | 67  | 1   | 40  | 51  | 58  | E06 | 450  | 315  |
| S01 | 43  | 36  | 33  | 36  | 34  | 43  | 44  | 40  | 40  | 46  | 0   | 27  | 39  | 36  | 43  | 8   | 42  | 39  | 40  | ++  | 36  | 41  | 22  | 40  | 45  | 51  | 1   | 32  | 36  | 43  | S01 | 360  | 281  |
| S02 | 55  | 51  | 47  | 50  | 53  | 61  | 58  | 56  | 56  | 62  | 1   | 39  | 56  | 51  | 58  | 28  | 56  | 58  | 57  | 32  | ++  | 57  | 28  | 53  | 60  | 62  | 0   | 39  | 52  | 56  | S02 | 402  | 284  |
| S03 | 61  | 55  | 55  | 57  | 59  | 68  | 68  | 62  | 64  | 69  | 1   | 43  | 65  | 57  | 66  | 31  | 64  | 63  | 64  | 38  | 54  | ++  | 33  | 58  | 63  | 68  | 1   | 42  | 50  | 57  | S03 | 292  | 278  |
| S04 | 30  | 28  | 25  | 27  | 29  | 33  | 34  | 32  | 31  | 34  | 0   | 22  | 33  | 28  | 32  | 12  | 31  | 29  | 31  | 23  | 26  | 29  | ++  | 31  | 33  | 35  | 0   | 21  | 25  | 29  | S04 | 360  | 346  |
| S06 | 62  | 55  | 51  | 57  | 58  | 66  | 65  | 63  | 63  | 70  | 1   | 43  | 68  | 56  | 66  | 33  | 63  | 63  | 72  | 37  | 54  | 65  | 31  | ++  | 60  | 62  | 0   | 38  | 47  | 56  | S06 | 337  | 301  |
| W01 | 69  | 65  | 61  | 63  | 65  | 76  | 76  | 71  | 70  | 81  | 0   | 49  | 74  | 64  | 73  | 36  | 70  | 66  | 70  | 43  | 60  | 68  | 34  | 68  | ++  | 73  | 0   | 47  | 59  | 69  | W01 | 401  | 315  |
| W02 | 65  | 56  | 56  | 61  | 60  | 71  | 72  | 67  | 66  | 74  | 0   | 47  | 67  | 57  | 69  | 32  | 64  | 61  | 66  | 39  | 55  | 63  | 31  | 62  | 72  | ++  | 1   | 49  | 63  | 72  | W02 | 389  | 248  |
| W03 | 1   | 0   | 1   | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 1   | 1   | 0   | 2   | 2   | 1   | 0   | 1   | 2   | 1   | 0   | 0   | 1   | 1   | 1   | 1   | ++  | 1   | 1   | 2   | W03 | 355  | 296  |
| W04 | 47  | 41  | 37  | 40  | 41  | 48  | 49  | 45  | 48  | 50  | 0   | 31  | 47  | 41  | 49  | 23  | 44  | 41  | 45  | 29  | 38  | 41  | 21  | 40  | 52  | 47  | 1   | ++  | 42  | 51  | W04 | 350  | 261  |
| W05 | 54  | 50  | 47  | 54  | 51  | 60  | 60  | 57  | 56  | 63  | 1   | 38  | 58  | 48  | 59  | 26  | 50  | 52  | 52  | 33  | 48  | 51  | 25  | 51  | 62  | 58  | 0   | 43  | ++  | 66  | W05 | 419  | 347  |
| W06 | 61  | 56  | 52  | 56  | 55  | 64  | 65  | 62  | 61  | 71  | 1   | 44  | 64  | 55  | 64  | 28  | 56  | 54  | 58  | 38  | 50  | 54  | 28  | 55  | 69  | 66  | 1   | 49  | 62  | ++  | W06 | 353  | 291  |
| 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 |