

file:/gsbifrdatal/12jun/30\_007\_12jun2016\_4s.lta, scan:0, rec:5, chan:80

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  | 13h31m53.83     | +30d25'29.21"   | 12/Jun/2016     | 00:12:37        | 306.00         | 130.208        | 225       |       |
| 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  | 255.000         | 255.000         | 149.000         | 156.000         | 306.000        | 306.000        | 130.21    | 225   |

| 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 | ++  | 167 | 2   | 22  | 50  | 241 | 140 | 237 | 111 | 70  | 33  | 365 | 66  | 61  | 41  | 25  | 31  | 25  | 35  | 56  | 52  | 26  | 33  | 27  | 33  | 37  | 35  | 30  | 31  | 27  | C00 | 402  | 367  |
| C01 | 149 | ++  | 4   | 41  | 42  | 91  | 54  | 126 | 57  | 58  | 9   | 160 | 97  | 47  | 36  | 37  | 32  | 25  | 43  | 33  | 39  | 39  | 43  | 34  | 37  | 44  | 37  | 32  | 33  | 34  | C01 | 475  | 352  |
| C02 | 1   | 0   | ++  | 0   | 1   | 2   | 3   | 2   | 1   | 0   | 2   | 1   | 2   | 1   | 1   | 1   | 2   | 1   | 0   | 1   | 2   | 2   | 1   | 2   | 1   | 2   | 2   | 1   | 1   | 1   | C02 | 303  | 129  |
| C03 | 57  | 75  | 0   | ++  | 61  | 61  | 58  | 71  | 82  | 81  | 64  | 50  | 65  | 68  | 44  | 51  | 46  | 40  | 67  | 51  | 63  | 51  | 65  | 54  | 63  | 64  | 61  | 52  | 56  | 52  | C03 | 284  | 261  |
| C04 | 41  | 43  | 1   | 83  | ++  | 55  | 56  | 62  | 48  | 57  | 10  | 69  | 92  | 62  | 52  | 42  | 42  | 37  | 60  | 45  | 46  | 46  | 61  | 46  | 57  | 55  | 60  | 45  | 49  | 45  | C04 | 429  | 366  |
| C05 | 276 | 135 | 0   | 77  | 48  | ++  | 198 | 223 | 165 | 81  | 92  | 297 | 73  | 103 | 58  | 53  | 42  | 39  | 59  | 83  | 50  | 50  | 59  | 50  | 56  | 70  | 56  | 46  | 45  | 44  | C05 | 425  | 313  |
| C06 | 23  | 30  | 2   | 60  | 71  | 96  | ++  | 158 | 117 | 60  | 105 | 189 | 49  | 89  | 59  | 48  | 51  | 44  | 63  | 76  | 62  | 48  | 68  | 50  | 61  | 67  | 67  | 45  | 56  | 47  | C06 | 508  | 363  |
| C08 | 514 | 183 | 0   | 30  | 32  | 340 | 17  | ++  | 171 | 51  | 73  | 295 | 52  | 96  | 45  | 49  | 40  | 37  | 55  | 80  | 51  | 48  | 57  | 43  | 59  | 59  | 56  | 43  | 45  | 47  | C08 | 416  | 794  |
| C09 | 311 | 163 | 0   | 81  | 18  | 368 | 56  | 485 | ++  | 118 | 113 | 188 | 86  | 74  | 43  | 52  | 48  | 45  | 62  | 68  | 63  | 51  | 67  | 54  | 67  | 73  | 62  | 45  | 54  | 52  | C09 | 341  | 512  |
| C10 | 197 | 48  | 2   | 21  | 79  | 137 | 65  | 310 | 262 | ++  | 66  | 68  | 93  | 47  | 47  | 50  | 45  | 42  | 63  | 47  | 61  | 53  | 63  | 48  | 67  | 66  | 62  | 49  | 54  | 50  | C10 | 472  | 480  |
| C11 | 40  | 20  | 1   | 45  | 43  | 71  | 90  | 39  | 32  | 76  | ++  | 106 | 108 | 77  | 49  | 44  | 38  | 32  | 50  | 75  | 64  | 43  | 54  | 42  | 47  | 47  | 58  | 41  | 41  | 40  | C11 | 425  | 403  |
| C12 | 207 | 121 | 2   | 83  | 65  | 150 | 40  | 205 | 141 | 78  | 40  | ++  | 80  | 104 | 46  | 40  | 33  | 33  | 47  | 71  | 49  | 36  | 51  | 40  | 47  | 53  | 51  | 37  | 43  | 38  | C12 | 491  | 328  |
| C13 | 104 | 53  | 1   | 71  | 63  | 49  | 70  | 108 | 106 | 139 | 117 | 42  | ++  | 31  | 36  | 41  | 33  | 31  | 54  | 51  | 53  | 40  | 50  | 43  | 49  | 53  | 52  | 37  | 41  | 37  | C13 | 435  | 444  |
| C14 | 21  | 39  | 1   | 73  | 69  | 81  | 67  | 66  | 92  | 77  | 64  | 48  | 56  | ++  | 47  | 58  | 43  | 38  | 65  | 41  | 50  | 51  | 67  | 51  | 61  | 67  | 61  | 48  | 52  | 50  | C14 | 292  | 253  |
| E02 | 24  | 35  | 1   | 48  | 48  | 43  | 49  | 33  | 47  | 48  | 45  | 43  | 53  | 45  | ++  | 42  | 46  | 32  | 49  | 44  | 51  | 43  | 48  | 34  | 44  | 47  | 54  | 38  | 38  | 36  | E02 | 311  | 401  |
| E03 | 27  | 41  | 1   | 61  | 42  | 49  | 49  | 33  | 47  | 54  | 47  | 47  | 48  | 58  | 56  | ++  | 39  | 29  | 53  | 42  | 47  | 45  | 50  | 39  | 50  | 53  | 46  | 37  | 38  | 43  | E03 | 470  | 345  |
| E04 | 26  | 35  | 0   | 48  | 41  | 35  | 51  | 24  | 36  | 45  | 42  | 36  | 42  | 43  | 39  | 38  | ++  | 31  | 48  | 41  | 49  | 46  | 46  | 38  | 41  | 46  | 48  | 36  | 39  | 33  | E04 | 259  | 365  |
| E05 | 25  | 27  | 2   | 44  | 40  | 35  | 48  | 21  | 35  | 42  | 38  | 36  | 34  | 38  | 29  | 31  | 33  | ++  | 61  | 27  | 39  | 31  | 43  | 33  | 39  | 43  | 37  | 29  | 31  | 28  | E05 | 390  | 284  |
| E06 | 31  | 46  | 1   | 69  | 60  | 51  | 59  | 33  | 48  | 62  | 54  | 54  | 52  | 65  | 47  | 50  | 45  | 50  | ++  | 48  | 52  | 58  | 67  | 57  | 60  | 63  | 58  | 47  | 49  | 42  | E06 | 340  | 318  |
| S01 | 54  | 17  | 2   | 36  | 42  | 16  | 43  | 75  | 47  | 62  | 63  | 55  | 74  | 32  | 34  | 43  | 38  | 26  | 43  | ++  | 42  | 53  | 43  | 38  | 35  | 47  | 46  | 33  | 36  | 31  | S01 | 347  | 396  |
| S02 | 47  | 41  | 0   | 58  | 49  | 36  | 64  | 16  | 40  | 54  | 60  | 46  | 64  | 53  | 47  | 41  | 44  | 37  | 50  | 65  | ++  | 51  | 60  | 43  | 49  | 54  | 58  | 44  | 50  | 45  | S02 | 362  | 414  |
| S03 | 29  | 46  | 2   | 56  | 45  | 46  | 51  | 31  | 44  | 54  | 51  | 40  | 50  | 53  | 43  | 46  | 46  | 34  | 59  | 47  | 57  | ++  | 69  | 43  | 49  | 53  | 49  | 39  | 42  | 39  | S03 | 495  | 435  |
| S04 | 30  | 46  | 2   | 69  | 64  | 53  | 68  | 36  | 55  | 60  | 56  | 55  | 51  | 67  | 44  | 52  | 42  | 41  | 65  | 37  | 47  | 51  | ++  | 64  | 63  | 68  | 61  | 48  | 55  | 49  | S04 | 430  | 408  |
| S06 | 27  | 39  | 0   | 56  | 48  | 42  | 52  | 27  | 42  | 47  | 46  | 43  | 43  | 50  | 35  | 42  | 38  | 32  | 54  | 39  | 38  | 46  | 64  | ++  | 47  | 53  | 45  | 35  | 41  | 38  | S06 | 394  | 322  |
| W01 | 28  | 44  | 0   | 66  | 68  | 47  | 58  | 39  | 57  | 69  | 49  | 52  | 41  | 65  | 41  | 54  | 42  | 43  | 58  | 36  | 51  | 50  | 63  | 49  | ++  | 65  | 57  | 46  | 52  | 51  | W01 | 485  | 357  |
| W02 | 32  | 45  | 2   | 63  | 54  | 58  | 69  | 34  | 53  | 67  | 57  | 58  | 51  | 67  | 43  | 52  | 44  | 42  | 61  | 46  | 50  | 54  | 66  | 54  | 63  | ++  | 58  | 50  | 51  | 51  | W02 | 391  | 296  |
| W03 | 35  | 44  | 0   | 64  | 55  | 46  | 66  | 33  | 48  | 62  | 63  | 59  | 50  | 61  | 48  | 49  | 44  | 37  | 52  | 45  | 54  | 49  | 58  | 46  | 58  | 58  | ++  | 51  | 59  | 47  | W03 | 236  | 165  |
| W04 | 28  | 30  | 2   | 52  | 44  | 37  | 47  | 24  | 37  | 47  | 40  | 41  | 36  | 47  | 36  | 39  | 33  | 29  | 44  | 29  | 42  | 41  | 50  | 37  | 48  | 47  | 99  | ++  | 9   | 41  | W04 | 280  | 157  |
| W05 | 28  | 38  | 1   | 56  | 54  | 40  | 60  | 27  | 43  | 53  | 45  | 49  | 44  | 56  | 39  | 41  | 38  | 32  | 47  | 31  | 49  | 42  | 55  | 43  | 53  | 52  | 62  | 133 | ++  | 47  | W05 | 308  | 258  |
| W06 | 24  | 37  | 1   | 53  | 47  | 41  | 48  | 30  | 41  | 50  | 45  | 42  | 37  | 49  | 35  | 42  | 31  | 30  | 43  | 33  | 41  | 41  | 49  | 40  | 51  | 45  | 49  | 40  | 47  | ++  | W06 | 408  | 307  |
| 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 |