

file:/gsbifrddata/15sep/28\_075\_15sep2015\_s18.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   | 3C48   | 01h38m35.29     | +33d14'21.42"   | 15/Sep/2015     | 01:41:15        | 591.00         | 130.208        | 37        |       |
| 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    | 37    |

| 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 | ++  | 7   | 67  | 55  | 71  | 66  | 81  | 63  | 67  | 87  | 59  | 77  | 65  | 70  | 52  | 61  | 66  | 62  | 49  | 73  | 0   | 79  | 69  | 54  | 56  | 56  | 55  | 67  | 1   | 63  | C00 | 354  | 337  |     |
| C01 | 6   | ++  | 8   | 5   | 6   | 9   | 9   | 7   | 8   | 8   | 5   | 9   | 5   | 7   | 5   | 6   | 5   | 5   | 3   | 5   | 1   | 7   | 6   | 4   | 5   | 4   | 4   | 5   | 0   | 6   | C01 | 356  | 309  |     |
| C02 | 68  | 6   | ++  | 53  | 69  | 69  | 80  | 63  | 62  | 83  | 58  | 80  | 64  | 68  | 51  | 60  | 64  | 61  | 46  | 68  | 1   | 78  | 67  | 52  | 55  | 56  | 53  | 65  | 0   | 63  | C02 | 299  | 237  |     |
| C03 | 57  | 4   | 51  | ++  | 53  | 51  | 61  | 49  | 53  | 73  | 49  | 63  | 52  | 54  | 41  | 49  | 52  | 49  | 37  | 59  | 0   | 65  | 55  | 42  | 42  | 45  | 44  | 52  | 1   | 55  | C03 | 387  | 314  |     |
| C04 | 69  | 5   | 71  | 59  | ++  | 68  | 82  | 65  | 68  | 89  | 59  | 81  | 69  | 71  | 54  | 64  | 66  | 62  | 47  | 75  | 0   | 80  | 70  | 54  | 56  | 56  | 55  | 69  | 0   | 68  | C04 | 405  | 320  |     |
| C05 | 64  | 4   | 68  | 54  | 67  | ++  | 81  | 63  | 66  | 80  | 55  | 75  | 62  | 66  | 50  | 59  | 62  | 58  | 45  | 66  | 0   | 75  | 65  | 52  | 55  | 54  | 52  | 64  | 0   | 61  | C05 | 409  | 288  |     |
| C06 | 77  | 5   | 73  | 69  | 78  | 77  | ++  | 77  | 85  | 101 | 69  | 90  | 77  | 82  | 62  | 72  | 77  | 73  | 54  | 84  | 0   | 93  | 80  | 63  | 68  | 67  | 65  | 80  | 0   | 75  | C06 | 365  | 339  |     |
| C08 | 64  | 5   | 66  | 54  | 69  | 64  | 75  | ++  | 63  | 80  | 56  | 74  | 60  | 65  | 50  | 58  | 60  | 59  | 45  | 65  | 0   | 75  | 62  | 48  | 51  | 53  | 51  | 62  | 1   | 60  | C08 | 370  | 372  |     |
| C09 | 69  | 6   | 64  | 62  | 72  | 66  | 83  | 69  | ++  | 87  | 59  | 69  | 64  | 68  | 52  | 61  | 66  | 62  | 47  | 75  | 0   | 79  | 68  | 54  | 56  | 58  | 54  | 66  | 1   | 64  | C09 | 415  | 321  |     |
| C10 | 87  | 7   | 86  | 77  | 89  | 82  | 100 | 85  | 92  | ++  | 78  | 100 | 85  | 87  | 67  | 79  | 82  | 78  | 60  | 94  | 0   | 102 | 87  | 68  | 71  | 72  | 69  | 86  | 0   | 83  | C10 | 494  | 407  |     |
| C11 | 57  | 4   | 77  | 51  | 63  | 57  | 68  | 58  | 61  | 76  | ++  | 68  | 57  | 60  | 46  | 53  | 56  | 53  | 40  | 63  | 0   | 68  | 58  | 46  | 49  | 48  | 47  | 58  | 1   | 57  | C11 | 385  | 417  |     |
| C12 | 75  | 6   | 77  | 66  | 80  | 75  | 88  | 77  | 80  | 99  | 66  | ++  | 75  | 79  | 60  | 70  | 73  | 71  | 53  | 79  | 0   | 89  | 76  | 60  | 63  | 63  | 62  | 75  | 0   | 74  | C12 | 352  | 352  |     |
| C13 | 63  | 4   | 65  | 53  | 68  | 63  | 75  | 64  | 68  | 83  | 57  | 74  | ++  | 70  | 52  | 59  | 62  | 58  | 44  | 71  | 0   | 77  | 65  | 52  | 52  | 54  | 53  | 66  | 0   | 63  | C13 | 296  | 322  |     |
| C14 | 67  | 6   | 68  | 55  | 68  | 64  | 77  | 65  | 69  | 87  | 60  | 76  | 67  | ++  | 54  | 62  | 65  | 62  | 47  | 73  | 0   | 80  | 68  | 53  | 57  | 57  | 56  | 69  | 0   | 66  | C14 | 317  | 272  |     |
| E02 | 57  | 4   | 56  | 49  | 58  | 55  | 67  | 57  | 59  | 75  | 50  | 66  | 55  | 57  | ++  | 48  | 54  | 51  | 39  | 56  | 0   | 60  | 52  | 40  | 41  | 42  | 40  | 50  | 1   | 47  | E02 | 426  | 387  |     |
| E03 | 59  | 4   | 59  | 51  | 63  | 57  | 67  | 60  | 62  | 78  | 51  | 68  | 57  | 61  | 54  | ++  | 65  | 64  | 48  | 67  | 0   | 71  | 61  | 48  | 49  | 50  | 46  | 55  | 0   | 53  | E03 | 385  | 361  |     |
| E04 | 67  | 6   | 68  | 57  | 68  | 64  | 75  | 65  | 69  | 85  | 56  | 75  | 64  | 66  | 61  | 66  | ++  | 74  | 57  | 70  | 0   | 76  | 65  | 48  | 51  | 51  | 45  | 57  | 1   | 50  | E04 | 349  | 352  |     |
| E05 | 60  | 5   | 60  | 51  | 62  | 59  | 69  | 59  | 63  | 78  | 52  | 69  | 57  | 59  | 56  | 61  | 75  | ++  | 59  | 67  | 1   | 72  | 61  | 47  | 49  | 49  | 43  | 51  | 0   | 46  | E05 | 392  | 314  |     |
| E06 | 47  | 4   | 48  | 39  | 49  | 47  | 55  | 47  | 49  | 62  | 42  | 55  | 45  | 47  | 45  | 49  | 60  | 59  | ++  | 50  | 1   | 55  | 46  | 35  | 38  | 36  | 32  | 38  | 0   | 32  | E06 | 356  | 267  |     |
| S01 | 70  | 10  | 72  | 63  | 76  | 69  | 84  | 71  | 78  | 95  | 64  | 83  | 71  | 72  | 62  | 67  | 74  | 67  | 50  | ++  | 1   | 85  | 71  | 56  | 58  | 59  | 58  | 70  | 0   | 70  | S01 | 353  | 322  |     |
| S02 | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | ++  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | S02  | 285  | 282 |
| S03 | 76  | 7   | 79  | 66  | 80  | 76  | 90  | 77  | 81  | 100 | 67  | 89  | 76  | 78  | 66  | 70  | 77  | 71  | 56  | 84  | 0   | ++  | 79  | 62  | 64  | 65  | 64  | 78  | 0   | 75  | S03 | 411  | 344  |     |
| S04 | 70  | 6   | 72  | 59  | 74  | 69  | 80  | 69  | 73  | 90  | 62  | 80  | 69  | 70  | 59  | 63  | 70  | 63  | 50  | 77  | 0   | 81  | ++  | 53  | 55  | 57  | 54  | 66  | 0   | 63  | S04 | 370  | 358  |     |
| S06 | 56  | 5   | 59  | 49  | 60  | 56  | 68  | 57  | 59  | 74  | 51  | 66  | 57  | 58  | 49  | 51  | 56  | 50  | 38  | 63  | 0   | 68  | 61  | ++  | 45  | 45  | 43  | 53  | 0   | 51  | S06 | 385  | 305  |     |
| W01 | 52  | 4   | 53  | 43  | 54  | 52  | 63  | 52  | 55  | 70  | 46  | 60  | 52  | 52  | 45  | 45  | 51  | 47  | 37  | 56  | 0   | 61  | 55  | 47  | ++  | 50  | 45  | 57  | 0   | 54  | W01 | 488  | 325  |     |
| W02 | 48  | 4   | 52  | 42  | 52  | 47  | 56  | 49  | 51  | 64  | 41  | 57  | 48  | 50  | 41  | 44  | 46  | 41  | 32  | 53  | 0   | 56  | 51  | 42  | 40  | ++  | 46  | 59  | 0   | 57  | W02 | 340  | 409  |     |
| W03 | 53  | 3   | 55  | 46  | 57  | 53  | 62  | 54  | 56  | 71  | 46  | 62  | 54  | 54  | 44  | 46  | 48  | 42  | 34  | 57  | 0   | 62  | 56  | 48  | 46  | 41  | ++  | 58  | 0   | 58  | W03 | 447  | 316  |     |
| W04 | 65  | 5   | 67  | 56  | 70  | 64  | 77  | 65  | 69  | 87  | 58  | 75  | 65  | 69  | 56  | 55  | 57  | 51  | 39  | 71  | 1   | 76  | 68  | 58  | 54  | 51  | 58  | ++  | 1   | 75  | W04 | 448  | 294  |     |
| W05 | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | ++  | 0   | W05 | 291  | 300  |     |
| W06 | 63  | 5   | 66  | 58  | 70  | 61  | 73  | 63  | 68  | 86  | 57  | 76  | 65  | 66  | 51  | 54  | 54  | 46  | 33  | 71  | 0   | 78  | 67  | 57  | 53  | 54  | 59  | 76  | 1   | ++  | W06 | 307  | 316  |     |
| 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 |     |