

32\_053\_29jun2017.MTX.3

Thu Jun 29 20:02:19 2017

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file:/gsbifrddata1/29jun/32\_053\_29jun2017.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  | 13h31m56.72     | +30d25'09.95"   | 29/Jun/2017     | 18:13:04        | 306.00         | 130.208        | 322       |       |
| 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   | 3C286  | 255.000         | 255.000         | 149.000         | 156.000         | 306.000        | 306.000        | 130.21    | 322   |

| 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 | ++  | 54  | 62  | 2   | 35  | 65  | 63  | 45  | 40  | 55  | 57  | 57  | 65  | 0   | 49  | 44  | 40  | 60  | 51  | 55  | 65  | 49  | 48  | 53  | 49  | 57  | 32  | 46  | 55  | 51  | C00 | 302  | 320  |
| C01 | 43  | ++  | 30  | 2   | 46  | 47  | 71  | 46  | 49  | 31  | 55  | 72  | 52  | 1   | 38  | 35  | 30  | 42  | 40  | 42  | 46  | 36  | 36  | 39  | 40  | 46  | 24  | 33  | 40  | 43  | C01 | 388  | 351  |
| C02 | 102 | 55  | ++  | 2   | 44  | 42  | 64  | 37  | 59  | 62  | 36  | 54  | 64  | 0   | 49  | 41  | 39  | 57  | 56  | 64  | 59  | 58  | 48  | 44  | 40  | 58  | 35  | 45  | 49  | 50  | C02 | 329  | 309  |
| C03 | 1   | 2   | 1   | ++  | 4   | 3   | 0   | 1   | 8   | 2   | 2   | 4   | 0   | 0   | 1   | 1   | 0   | 1   | 1   | 2   | 0   | 5   | 1   | 2   | 0   | 2   | 2   | 0   | 1   | 1   | C03 | 344  | 303  |
| C04 | 43  | 34  | 52  | 0   | ++  | 59  | 88  | 55  | 50  | 30  | 62  | 53  | 59  | 1   | 39  | 26  | 29  | 33  | 31  | 37  | 33  | 40  | 35  | 25  | 35  | 29  | 5   | 33  | 28  | 39  | C04 | 408  | 413  |
| C05 | 54  | 61  | 37  | 2   | 39  | ++  | 103 | 79  | 38  | 53  | 66  | 72  | 70  | 0   | 54  | 40  | 41  | 52  | 49  | 55  | 66  | 56  | 55  | 49  | 50  | 53  | 35  | 48  | 50  | 51  | C05 | 319  | 294  |
| C06 | 30  | 4   | 42  | 1   | 10  | 123 | ++  | 40  | 72  | 30  | 71  | 71  | 76  | 1   | 49  | 35  | 38  | 48  | 43  | 54  | 58  | 53  | 51  | 38  | 54  | 43  | 23  | 43  | 42  | 47  | C06 | 406  | 311  |
| C08 | 48  | 57  | 57  | 2   | 37  | 79  | 59  | ++  | 23  | 65  | 58  | 52  | 60  | 1   | 61  | 37  | 47  | 49  | 48  | 60  | 60  | 61  | 57  | 46  | 55  | 59  | 29  | 50  | 49  | 56  | C08 | 371  | 297  |
| C09 | 43  | 27  | 90  | 2   | 19  | 58  | 51  | 16  | ++  | 40  | 53  | 44  | 41  | 2   | 31  | 27  | 22  | 39  | 36  | 36  | 38  | 37  | 35  | 28  | 29  | 40  | 21  | 31  | 31  | 34  | C09 | 326  | 267  |
| C10 | 51  | 67  | 94  | 1   | 86  | 81  | 40  | 62  | 41  | ++  | 83  | 69  | 40  | 0   | 58  | 41  | 43  | 54  | 54  | 61  | 62  | 66  | 57  | 51  | 46  | 68  | 39  | 49  | 50  | 55  | C10 | 396  | 349  |
| C11 | 47  | 38  | 35  | 2   | 36  | 87  | 76  | 72  | 8   | 58  | ++  | 69  | 55  | 0   | 54  | 36  | 44  | 50  | 54  | 49  | 64  | 61  | 53  | 44  | 63  | 49  | 34  | 52  | 51  | 57  | C11 | 345  | 276  |
| C12 | 37  | 44  | 54  | 4   | 23  | 103 | 98  | 60  | 31  | 65  | 72  | ++  | 58  | 1   | 54  | 45  | 42  | 62  | 58  | 66  | 62  | 66  | 51  | 50  | 51  | 62  | 34  | 50  | 53  | 52  | C12 | 322  | 257  |
| C13 | 60  | 48  | 71  | 1   | 91  | 42  | 14  | 55  | 44  | 98  | 61  | 43  | ++  | 1   | 58  | 43  | 47  | 57  | 54  | 56  | 70  | 60  | 54  | 50  | 60  | 57  | 28  | 54  | 54  | 62  | C13 | 309  | 334  |
| C14 | 1   | 0   | 1   | 1   | 0   | 0   | 1   | 1   | 2   | 0   | 0   | 2   | 0   | ++  | 1   | 0   | 2   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | C14 | 362  | 301  |
| E02 | 50  | 36  | 51  | 0   | 42  | 52  | 57  | 61  | 37  | 60  | 59  | 59  | 59  | 0   | ++  | 51  | 40  | 45  | 46  | 54  | 54  | 56  | 53  | 41  | 47  | 55  | 22  | 42  | 44  | 50  | E02 | 341  | 329  |
| E03 | 49  | 35  | 45  | 0   | 29  | 38  | 40  | 39  | 30  | 44  | 38  | 49  | 45  | 0   | 45  | ++  | 17  | 43  | 38  | 40  | 46  | 36  | 36  | 34  | 34  | 41  | 22  | 33  | 37  | 36  | E03 | 561  | 285  |
| E04 | 41  | 29  | 34  | 0   | 29  | 37  | 40  | 46  | 25  | 43  | 46  | 41  | 45  | 2   | 47  | 25  | ++  | 37  | 36  | 41  | 44  | 43  | 39  | 34  | 37  | 42  | 22  | 32  | 36  | 39  | E04 | 454  | 363  |
| E05 | 60  | 43  | 56  | 0   | 35  | 49  | 52  | 51  | 41  | 55  | 51  | 63  | 56  | 2   | 51  | 49  | 35  | ++  | 57  | 58  | 57  | 50  | 45  | 42  | 44  | 51  | 29  | 41  | 45  | 44  | E05 | 321  | 247  |
| E06 | 52  | 38  | 53  | 2   | 33  | 48  | 45  | 49  | 40  | 56  | 53  | 58  | 51  | 0   | 51  | 43  | 41  | 62  | ++  | 52  | 53  | 48  | 43  | 44  | 42  | 53  | 27  | 41  | 42  | 40  | E06 | 354  | 278  |
| S01 | 41  | 47  | 61  | 0   | 37  | 76  | 63  | 68  | 34  | 71  | 58  | 78  | 58  | 1   | 58  | 44  | 42  | 60  | 52  | ++  | 60  | 53  | 57  | 49  | 52  | 61  | 32  | 45  | 51  | 52  | S01 | 342  | 315  |
| S02 | 61  | 45  | 57  | 0   | 39  | 51  | 50  | 56  | 40  | 62  | 59  | 58  | 71  | 1   | 55  | 46  | 43  | 58  | 55  | 60  | ++  | 61  | 53  | 50  | 50  | 60  | 36  | 50  | 54  | 54  | S02 | 418  | 240  |
| S03 | 48  | 34  | 55  | 5   | 38  | 51  | 55  | 59  | 38  | 65  | 64  | 63  | 58  | 1   | 61  | 42  | 45  | 50  | 51  | 62  | 59  | ++  | 56  | 44  | 53  | 58  | 28  | 52  | 45  | 55  | S03 | 351  | 253  |
| S04 | 50  | 37  | 46  | 2   | 41  | 46  | 53  | 51  | 36  | 60  | 53  | 54  | 50  | 0   | 58  | 41  | 39  | 45  | 42  | 53  | 54  | 49  | ++  | 40  | 47  | 50  | 26  | 45  | 43  | 49  | S04 | 444  | 319  |
| S06 | 49  | 37  | 41  | 1   | 27  | 43  | 41  | 46  | 33  | 50  | 46  | 50  | 48  | 0   | 46  | 38  | 36  | 43  | 45  | 51  | 48  | 46  | 42  | ++  | 40  | 52  | 28  | 39  | 44  | 41  | S06 | 397  | 260  |
| W01 | 46  | 28  | 39  | 1   | 28  | 52  | 52  | 56  | 23  | 46  | 63  | 51  | 51  | 0   | 50  | 36  | 38  | 47  | 42  | 51  | 47  | 53  | 43  | 41  | ++  | 46  | 21  | 43  | 43  | 49  | W01 | 369  | 274  |
| W02 | 56  | 36  | 52  | 2   | 34  | 43  | 45  | 52  | 39  | 63  | 64  | 58  | 49  | 1   | 56  | 43  | 40  | 50  | 52  | 53  | 56  | 56  | 46  | 50  | 47  | ++  | 34  | 42  | 55  | 53  | W02 | 347  | 236  |
| W03 | 29  | 25  | 29  | 1   | 17  | 31  | 29  | 28  | 25  | 29  | 30  | 33  | 19  | 0   | 25  | 21  | 20  | 27  | 27  | 33  | 29  | 28  | 22  | 27  | 21  | 32  | ++  | 32  | 31  | 25  | W03 | 181  | 138  |
| W04 | 38  | 25  | 37  | 0   | 28  | 37  | 40  | 43  | 28  | 41  | 44  | 41  | 43  | 1   | 40  | 32  | 28  | 35  | 35  | 39  | 42  | 45  | 37  | 34  | 39  | 37  | 18  | ++  | 11  | 45  | W04 | 219  | 230  |
| W05 | 50  | 37  | 45  | 1   | 30  | 42  | 40  | 46  | 31  | 47  | 47  | 49  | 49  | 2   | 45  | 36  | 34  | 43  | 40  | 50  | 47  | 43  | 39  | 44  | 38  | 50  | 26  | 39  | ++  | 44  | W05 | 326  | 252  |
| W06 | 50  | 37  | 49  | 0   | 39  | 48  | 49  | 56  | 34  | 55  | 55  | 51  | 58  | 0   | 55  | 39  | 37  | 45  | 42  | 54  | 53  | 56  | 50  | 43  | 49  | 51  | 24  | 39  | 46  | ++  | W06 | 414  | 326  |
| 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 |