

file:/gwbifrddata/02jun/32\_053\_02jun2017\_510lo.lta, scan:0, rec:5, chan:1024

VERSION: CORR30 LTA2.00 DAS2.00 HST04

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C286  | 13h31m56.51     | +30d25'11.32"   | 17/Nov/1858     | 23:51:33        | 510.00         | 195.312        | 91        |       |
| 0   | 3C286  | 13h31m56.51     | +30d25'11.32"   | 17/Nov/1858     | 23:51:33        | 510.00         | 195.312        | 91        |       |
| 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  | 0.000           | 0.000           | 510.000         | 510.000         | 510.000        | 510.000        | 195.31    | 91    |

| 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 | ++  | 38  | 19  | 81  | 2   | 77  | 80  | 55  | 29  | 22  | 79  | 36  | 51  | 9   | 36  | 40  | 35  | 37  | 24  | 44  | 38  | 42  | 41  | 39  | 47  | 40  | 40  | 49  | 36  | 37  | C00 | 233  | 252  |
| C01 | 32  | ++  | 90  | 19  | 0   | 39  | 42  | 62  | 63  | 51  | 58  | 66  | 48  | 3   | 45  | 41  | 38  | 37  | 24  | 40  | 29  | 40  | 49  | 47  | 41  | 40  | 38  | 51  | 35  | 39  | C01 | 133  | 134  |
| C02 | 16  | 93  | ++  | 46  | 0   | 17  | 13  | 102 | 105 | 84  | 47  | 90  | 50  | 18  | 41  | 45  | 41  | 36  | 25  | 40  | 34  | 47  | 48  | 53  | 38  | 45  | 43  | 53  | 37  | 42  | C02 | 223  | 211  |
| C03 | 78  | 56  | 41  | ++  | 0   | 67  | 97  | 66  | 15  | 23  | 76  | 11  | 49  | 19  | 35  | 37  | 35  | 33  | 23  | 41  | 37  | 40  | 42  | 38  | 62  | 40  | 31  | 43  | 35  | 37  | C03 | 155  | 166  |
| C04 | 0   | 1   | 1   | 0   | ++  | 1   | 3   | 0   | 3   | 1   | 3   | 0   | 3   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 1   | 1   | 1   | 0   | 1   | 0   | 0   | C04 | 123  | 145  |
| C05 | 76  | 73  | 93  | 104 | 3   | ++  | 100 | 51  | 45  | 42  | 102 | 37  | 46  | 4   | 45  | 43  | 43  | 40  | 26  | 40  | 34  | 45  | 48  | 54  | 54  | 44  | 43  | 54  | 41  | 45  | C05 | 200  | 206  |
| C06 | 72  | 53  | 31  | 93  | 1   | 161 | ++  | 92  | 25  | 22  | 112 | 27  | 46  | 21  | 49  | 44  | 44  | 39  | 26  | 44  | 34  | 46  | 50  | 51  | 61  | 41  | 44  | 57  | 42  | 47  | C06 | 180  | 238  |
| C08 | 58  | 58  | 113 | 31  | 0   | 11  | 22  | ++  | 78  | 78  | 29  | 65  | 52  | 22  | 45  | 45  | 48  | 44  | 29  | 47  | 36  | 53  | 46  | 52  | 52  | 47  | 47  | 60  | 44  | 47  | C08 | 188  | 212  |
| C09 | 11  | 87  | 177 | 16  | 2   | 93  | 54  | 96  | ++  | 105 | 86  | 124 | 53  | 17  | 39  | 51  | 39  | 37  | 26  | 40  | 44  | 41  | 50  | 50  | 46  | 52  | 40  | 52  | 41  | 41  | C09 | 235  | 209  |
| C10 | 49  | 31  | 92  | 36  | 1   | 56  | 58  | 87  | 99  | ++  | 71  | 130 | 49  | 16  | 37  | 46  | 41  | 36  | 26  | 45  | 44  | 48  | 46  | 46  | 58  | 50  | 43  | 52  | 43  | 43  | C10 | 154  | 192  |
| C11 | 46  | 68  | 65  | 66  | 3   | 87  | 75  | 37  | 62  | 24  | ++  | 112 | 76  | 26  | 46  | 39  | 40  | 35  | 23  | 45  | 41  | 42  | 53  | 48  | 52  | 41  | 36  | 53  | 40  | 44  | C11 | 211  | 159  |
| C12 | 16  | 59  | 124 | 13  | 1   | 83  | 28  | 101 | 155 | 178 | 73  | ++  | 66  | 24  | 37  | 49  | 35  | 25  | 42  | 41  | 45  | 45  | 46  | 55  | 48  | 38  | 46  | 36  | 42  | C12 | 205 | 225  |      |
| C13 | 50  | 54  | 55  | 46  | 1   | 56  | 65  | 47  | 42  | 26  | 84  | 30  | ++  | 17  | 44  | 40  | 34  | 34  | 21  | 54  | 36  | 44  | 46  | 51  | 49  | 40  | 31  | 53  | 39  | 44  | C13 | 155  | 198  |
| C14 | 15  | 19  | 11  | 4   | 0   | 6   | 8   | 21  | 17  | 14  | 37  | 31  | 28  | ++  | 0   | 1   | 1   | 1   | 0   | 9   | 8   | 1   | 3   | 1   | 27  | 4   | 8   | 0   | 0   | C14 | 346 | 444  |      |
| E02 | 40  | 40  | 43  | 39  | 1   | 39  | 49  | 44  | 37  | 40  | 48  | 38  | 47  | 2   | ++  | 34  | 38  | 36  | 25  | 33  | 26  | 33  | 39  | 33  | 40  | 30  | 29  | 40  | 29  | 29  | E02 | 210  | 166  |
| E03 | 37  | 38  | 41  | 40  | 0   | 37  | 42  | 43  | 47  | 47  | 39  | 44  | 41  | 0   | 38  | ++  | 39  | 40  | 30  | 31  | 33  | 34  | 38  | 34  | 49  | 36  | 30  | 38  | 27  | 25  | E03 | 202  | 141  |
| E04 | 33  | 33  | 35  | 35  | 1   | 36  | 42  | 41  | 36  | 40  | 39  | 30  | 34  | 0   | 35  | 35  | ++  | 49  | 43  | 34  | 27  | 31  | 31  | 26  | 32  | 27  | 22  | 30  | 23  | 19  | E04 | 156  | 159  |
| E05 | 36  | 32  | 36  | 36  | 0   | 33  | 37  | 43  | 35  | 39  | 37  | 33  | 35  | 0   | 40  | 42  | 44  | ++  | 49  | 31  | 24  | 28  | 28  | 22  | 30  | 28  | 22  | 24  | 19  | 13  | E05 | 212  | 201  |
| E06 | 26  | 24  | 26  | 28  | 0   | 26  | 28  | 32  | 27  | 29  | 25  | 25  | 22  | 0   | 28  | 31  | 44  | 54  | ++  | 23  | 16  | 19  | 17  | 11  | 19  | 17  | 12  | 12  | 11  | 6   | E06 | 161  | 125  |
| S01 | 46  | 49  | 44  | 55  | 0   | 52  | 57  | 67  | 55  | 63  | 56  | 50  | 42  | 16  | 43  | 39  | 41  | 38  | 29  | ++  | 16  | 108 | 33  | 36  | 41  | 39  | 34  | 42  | 34  | 35  | S01 | 346  | 172  |
| S02 | 40  | 37  | 41  | 47  | 1   | 34  | 41  | 47  | 47  | 53  | 46  | 43  | 44  | 11  | 31  | 37  | 28  | 26  | 20  | 41  | ++  | 83  | 34  | 41  | 38  | 36  | 30  | 39  | 31  | 31  | S02 | 419  | 320  |
| S03 | 46  | 39  | 46  | 46  | 1   | 45  | 50  | 58  | 45  | 54  | 46  | 44  | 45  | 1   | 39  | 36  | 31  | 30  | 23  | 85  | 36  | ++  | 52  | 44  | 43  | 41  | 38  | 47  | 36  | 40  | S03 | 231  | 261  |
| S04 | 36  | 40  | 40  | 40  | 1   | 39  | 42  | 38  | 43  | 40  | 48  | 35  | 57  | 0   | 35  | 33  | 26  | 23  | 16  | 40  | 36  | 35  | ++  | 49  | 45  | 41  | 36  | 50  | 35  | 40  | S04 | 159  | 204  |
| S06 | 41  | 45  | 51  | 45  | 0   | 49  | 54  | 52  | 50  | 50  | 52  | 45  | 55  | 0   | 37  | 36  | 26  | 22  | 15  | 46  | 46  | 50  | 45  | ++  | 46  | 47  | 41  | 55  | 40  | 46  | S06 | 163  | 157  |
| W01 | 48  | 40  | 32  | 53  | 1   | 55  | 66  | 54  | 40  | 65  | 48  | 55  | 50  | 5   | 41  | 47  | 31  | 31  | 22  | 49  | 45  | 48  | 40  | 52  | ++  | 69  | 40  | 48  | 36  | 42  | W01 | 150  | 128  |
| W02 | 39  | 38  | 43  | 45  | 0   | 40  | 43  | 48  | 49  | 53  | 43  | 48  | 42  | 1   | 32  | 36  | 26  | 26  | 19  | 48  | 44  | 42  | 36  | 49  | 28  | ++  | 37  | 47  | 37  | 38  | W02 | 27   | 24   |
| W03 | 40  | 36  | 39  | 40  | 0   | 40  | 41  | 47  | 41  | 43  | 42  | 38  | 42  | 8   | 32  | 31  | 22  | 23  | 14  | 43  | 36  | 43  | 31  | 44  | 42  | 38  | ++  | 48  | 37  | 41  | W03 | 91   | 155  |
| W04 | 47  | 46  | 50  | 47  | 0   | 48  | 56  | 56  | 49  | 55  | 54  | 43  | 54  | 1   | 40  | 37  | 27  | 23  | 15  | 52  | 42  | 50  | 42  | 56  | 50  | 45  | 49  | ++  | 60  | 56  | W04 | 158  | 138  |
| W05 | 40  | 35  | 37  | 43  | 0   | 40  | 45  | 46  | 43  | 49  | 45  | 38  | 44  | 0   | 32  | 29  | 23  | 21  | 11  | 45  | 39  | 43  | 35  | 45  | 42  | 41  | 41  | 48  | ++  | 44  | W05 | 187  | 75   |
| W06 | 36  | 36  | 40  | 40  | 1   | 42  | 47  | 46  | 40  | 45  | 45  | 39  | 44  | 0   | 29  | 25  | 17  | 14  | 6   | 42  | 35  | 43  | 37  | 49  | 41  | 38  | 43  | 54  | 45  | ++  | W06 | 192  | 202  |
| 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 |