

file:/gwbifrddata2/03jun/32\_079\_03jun2017\_500.lta, scan:0, rec:5, chan:2048

VERSION: CORR30 LTA2.00 DAS2.00 HST04

| SCN | OBJECT | RA(MEAN)    | DEC(MEAN)     | DATE        | IST      | RF(MHz) | CW(kHz) | Nrecs |
|-----|--------|-------------|---------------|-------------|----------|---------|---------|-------|
| 0   | 3C48   | 01h38m41.19 | +33d14'52.66" | 17/Nov/1858 | 19:01:43 | 500.00  | 48.828  | 40    |
| 0   | 3C48   | 01h38m41.19 | +33d14'52.66" | 17/Nov/1858 | 19:01:43 | 500.00  | 48.828  | 40    |

  

| 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   | 0.000           | 0.000           | 500.000         | 500.000         | 500.000        | 500.000        | 48.83     | 40    |

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| 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 | ++  | 115 | 55  | 91  | 111 | 109 | 99  | 115 | 100 | 78  | 106 | 98  | 92  | 8   | 95  | 100 | 103 | 107 | 86  | 105 | 107 | 103 | 91  | 101 | 102 | 107 | 1   | 100 | 101 | 86  | C00 | 198  | 174  |
| C01 | 112 | ++  | 124 | 90  | 110 | 108 | 84  | 100 | 100 | 67  | 102 | 90  | 84  | 19  | 95  | 101 | 104 | 108 | 83  | 105 | 108 | 105 | 94  | 100 | 104 | 107 | 3   | 102 | 103 | 88  | C01 | 198  | 190  |
| C02 | 61  | 53  | ++  | 154 | 63  | 70  | 69  | 106 | 33  | 406 | 36  | 73  | 178 | 111 | 87  | 42  | 51  | 39  | 18  | 54  | 30  | 54  | 39  | 37  | 41  | 52  | 13  | 39  | 41  | 34  | C02 | 138  | 103  |
| C03 | 104 | 112 | 26  | ++  | 99  | 105 | 90  | 99  | 92  | 143 | 111 | 104 | 117 | 21  | 91  | 92  | 94  | 95  | 75  | 97  | 98  | 97  | 83  | 88  | 93  | 98  | 1   | 92  | 96  | 79  | C03 | 165  | 175  |
| C04 | 103 | 102 | 66  | 97  | ++  | 108 | 106 | 111 | 106 | 106 | 107 | 104 | 101 | 4   | 99  | 99  | 103 | 108 | 81  | 108 | 104 | 103 | 93  | 99  | 100 | 106 | 2   | 103 | 104 | 87  | C04 | 209  | 259  |
| C05 | 80  | 81  | 299 | 108 | 105 | ++  | 95  | 114 | 100 | 111 | 112 | 100 | 109 | 5   | 100 | 98  | 102 | 106 | 80  | 108 | 105 | 103 | 89  | 98  | 97  | 107 | 0   | 102 | 100 | 85  | C05 | 197  | 203  |
| C06 | 93  | 90  | 133 | 92  | 103 | 114 | ++  | 128 | 113 | 111 | 101 | 116 | 110 | 24  | 88  | 91  | 96  | 104 | 78  | 100 | 101 | 96  | 86  | 94  | 96  | 101 | 2   | 96  | 99  | 82  | C06 | 145  | 221  |
| C08 | 107 | 118 | 94  | 123 | 112 | 162 | 107 | ++  | 112 | 126 | 121 | 131 | 130 | 28  | 91  | 102 | 102 | 114 | 95  | 111 | 116 | 109 | 97  | 105 | 103 | 109 | 4   | 107 | 109 | 92  | C08 | 246  | 303  |
| C09 | 101 | 123 | 77  | 105 | 98  | 52  | 93  | 103 | ++  | 105 | 104 | 111 | 110 | 4   | 93  | 98  | 100 | 106 | 83  | 103 | 106 | 103 | 91  | 96  | 102 | 106 | 0   | 99  | 102 | 85  | C09 | 215  | 148  |
| C10 | 105 | 133 | 136 | 123 | 116 | 181 | 103 | 146 | 105 | ++  | 103 | 125 | 171 | 53  | 102 | 91  | 94  | 91  | 60  | 97  | 93  | 100 | 82  | 81  | 82  | 98  | 8   | 92  | 91  | 75  | C10 | 180  | 182  |
| C11 | 100 | 99  | 75  | 103 | 99  | 115 | 98  | 114 | 91  | 105 | ++  | 113 | 113 | 9   | 100 | 100 | 103 | 107 | 84  | 108 | 108 | 106 | 90  | 99  | 105 | 106 | 3   | 100 | 102 | 86  | C11 | 181  | 172  |
| C12 | 97  | 83  | 152 | 96  | 105 | 137 | 114 | 108 | 88  | 107 | 108 | ++  | 124 | 21  | 91  | 97  | 101 | 106 | 84  | 103 | 104 | 101 | 91  | 97  | 98  | 105 | 0   | 99  | 101 | 85  | C12 | 208  | 181  |
| C13 | 108 | 113 | 147 | 94  | 98  | 26  | 79  | 85  | 117 | 74  | 84  | 92  | ++  | 20  | 98  | 98  | 100 | 104 | 76  | 103 | 104 | 102 | 90  | 92  | 92  | 105 | 3   | 97  | 102 | 85  | C13 | 189  | 152  |
| C14 | 4   | 29  | 136 | 18  | 8   | 79  | 14  | 36  | 30  | 49  | 11  | 22  | 35  | ++  | 6   | 0   | 1   | 1   | 0   | 2   | 3   | 2   | 0   | 1   | 0   | 1   | 2   | 2   | 2   | 0   | C14 | 143  | 223  |
| E02 | 96  | 93  | 64  | 98  | 95  | 114 | 93  | 113 | 92  | 109 | 96  | 98  | 86  | 8   | ++  | 99  | 95  | 100 | 73  | 100 | 90  | 92  | 84  | 91  | 93  | 96  | 4   | 91  | 92  | 78  | E02 | 202  | 189  |
| E03 | 95  | 93  | 65  | 92  | 92  | 90  | 89  | 102 | 89  | 97  | 89  | 98  | 92  | 3   | 99  | ++  | 93  | 106 | 82  | 100 | 98  | 92  | 87  | 92  | 94  | 99  | 1   | 93  | 92  | 78  | E03 | 183  | 254  |
| E04 | 100 | 97  | 65  | 99  | 98  | 98  | 95  | 110 | 97  | 103 | 96  | 98  | 93  | 4   | 95  | 90  | ++  | 108 | 81  | 101 | 101 | 102 | 90  | 97  | 97  | 103 | 2   | 92  | 95  | 76  | E04 | 152  | 152  |
| E05 | 105 | 106 | 68  | 104 | 105 | 96  | 101 | 114 | 104 | 106 | 103 | 106 | 102 | 1   | 100 | 98  | 104 | ++  | 127 | 107 | 107 | 102 | 94  | 117 | 101 | 104 | 2   | 98  | 98  | 77  | E05 | 162  | 153  |
| E06 | 102 | 98  | 74  | 100 | 99  | 86  | 94  | 103 | 98  | 97  | 99  | 100 | 98  | 2   | 93  | 95  | 99  | 101 | ++  | 82  | 84  | 73  | 74  | 149 | 75  | 81  | 1   | 74  | 72  | 61  | E06 | 94   | 81   |
| S01 | 100 | 100 | 71  | 102 | 99  | 113 | 98  | 113 | 97  | 113 | 99  | 111 | 93  | 5   | 105 | 101 | 97  | 104 | 99  | ++  | 104 | 101 | 91  | 99  | 99  | 104 | 3   | 97  | 99  | 82  | S01 | 182  | 159  |
| S02 | 99  | 98  | 80  | 97  | 96  | 91  | 98  | 102 | 99  | 100 | 98  | 102 | 97  | 1   | 91  | 91  | 97  | 102 | 98  | 111 | ++  | 109 | 92  | 99  | 102 | 105 | 1   | 98  | 101 | 84  | S02 | 208  | 221  |
| S03 | 95  | 95  | 75  | 98  | 93  | 98  | 94  | 106 | 90  | 101 | 98  | 99  | 88  | 5   | 85  | 75  | 98  | 99  | 89  | 92  | 105 | ++  | 92  | 95  | 97  | 105 | 1   | 93  | 94  | 81  | S03 | 323  | 215  |
| S04 | 89  | 88  | 57  | 89  | 89  | 84  | 84  | 94  | 88  | 88  | 88  | 91  | 87  | 1   | 81  | 83  | 74  | 101 | 81  | 85  | 90  | 84  | ++  | 85  | 87  | 91  | 2   | 82  | 84  | 69  | S04 | 170  | 149  |
| S06 | 98  | 99  | 62  | 97  | 97  | 91  | 93  | 107 | 96  | 100 | 98  | 99  | 95  | 4   | 94  | 91  | 94  | 108 | 91  | 97  | 97  | 92  | 76  | ++  | 90  | 96  | 3   | 88  | 88  | 74  | S06 | 203  | 227  |
| W01 | 100 | 105 | 58  | 100 | 99  | 73  | 95  | 104 | 103 | 98  | 97  | 98  | 106 | 11  | 96  | 95  | 95  | 101 | 95  | 98  | 96  | 92  | 84  | 91  | ++  | 106 | 3   | 96  | 101 | 83  | W01 | 194  | 208  |
| W02 | 103 | 97  | 86  | 103 | 101 | 105 | 101 | 108 | 100 | 102 | 99  | 107 | 96  | 4   | 93  | 92  | 97  | 102 | 94  | 99  | 101 | 97  | 88  | 94  | 106 | ++  | 0   | 99  | 106 | 87  | W02 | 205  | 194  |
| W03 | 1   | 2   | 7   | 0   | 1   | 7   | 2   | 3   | 2   | 2   | 3   | 3   | 3   | 2   | 1   | 2   | 1   | 0   | 0   | 2   | 1   | 4   | 0   | 0   | 1   | 0   | ++  | 0   | 0   | 3   | W03 | 248  | 164  |
| W04 | 88  | 88  | 64  | 87  | 90  | 89  | 90  | 101 | 87  | 93  | 87  | 91  | 86  | 2   | 85  | 82  | 85  | 89  | 80  | 86  | 84  | 81  | 77  | 83  | 92  | 92  | 0   | ++  | 102 | 88  | W04 | 210  | 138  |
| W05 | 90  | 86  | 65  | 88  | 91  | 85  | 87  | 95  | 88  | 90  | 87  | 91  | 89  | 0   | 85  | 79  | 83  | 86  | 82  | 85  | 86  | 80  | 73  | 79  | 90  | 91  | 0   | 85  | ++  | 98  | W05 | 121  | 209  |
| W06 | 86  | 86  | 60  | 84  | 85  | 77  | 83  | 92  | 86  | 86  | 86  | 88  | 87  | 0   | 79  | 77  | 78  | 81  | 77  | 82  | 83  | 77  | 71  | 75  | 87  | 90  | 1   | 84  | 85  | ++  | W06 | 254  | 243  |
| 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 |