

file:/gwbifrddata1/06sep/36\_006\_06sep2019\_gwb.lta, scan:0, rec:5, chan:2048

VERSION: GWB-III LTA2.00 DAS2.00 HST04

OBS\_MODE: USB\_POLAR CORR\_HOST: GWB BASELINES: 1860 CHANNELS: 4096

| SCN | OBJECT | RA(MEAN)        | DEC(MEAN)       | DATE            | IST             | RF(MHz)        | CW(kHz)        | Nrecs     |       |
|-----|--------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------|-------|
| 0   | 3C48   | 01h38m48.97     | +33d15'33.85"   | 06/Sep/2019     | 23:02:46        | 550.00         | 97.656         | 55        |       |
| 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           | 550.000         | 550.000         | 550.000        | 550.000        | 97.66     | 55    |

| 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 | ++  | 61  | 55  | 60  | 86  | 53  | 93  | 61  | 54  | 68  | 66  | 46  | 66  | 62  | 64  | 50  | 63  | 65  | 53  | 58  | 60  | 50  | 70  | 52  | 55  | 62  | 67  | 70  | 68  | 67  | C00 | 24   | 21   |
| C01 | 56  | ++  | 63  | 58  | 62  | 60  | 66  | 63  | 51  | 63  | 50  | 43  | 59  | 58  | 64  | 48  | 65  | 61  | 56  | 55  | 60  | 50  | 68  | 52  | 58  | 60  | 59  | 67  | 64  | 64  | C01 | 24   | 20   |
| C02 | 98  | 54  | ++  | 63  | 62  | 71  | 61  | 69  | 68  | 70  | 54  | 47  | 58  | 64  | 72  | 54  | 73  | 68  | 59  | 61  | 65  | 58  | 75  | 58  | 72  | 66  | 63  | 77  | 69  | 70  | C02 | 21   | 18   |
| C03 | 54  | 45  | 73  | ++  | 67  | 63  | 61  | 66  | 59  | 66  | 59  | 44  | 59  | 65  | 65  | 50  | 68  | 65  | 57  | 55  | 61  | 49  | 70  | 54  | 61  | 63  | 61  | 71  | 66  | 66  | C03 | 24   | 16   |
| C04 | 64  | 62  | 43  | 52  | ++  | 63  | 74  | 68  | 78  | 81  | 97  | 49  | 69  | 71  | 68  | 54  | 72  | 68  | 60  | 64  | 67  | 53  | 73  | 53  | 54  | 62  | 65  | 74  | 70  | 71  | C04 | 31   | 27   |
| C05 | 55  | 61  | 56  | 60  | 66  | ++  | 46  | 64  | 61  | 69  | 52  | 46  | 54  | 60  | 66  | 52  | 69  | 65  | 57  | 56  | 63  | 53  | 70  | 53  | 63  | 63  | 60  | 70  | 67  | 65  | C05 | 21   | 30   |
| C06 | 81  | 60  | 110 | 65  | 49  | 69  | ++  | 58  | 43  | 66  | 58  | 42  | 81  | 59  | 60  | 49  | 66  | 65  | 55  | 57  | 60  | 51  | 71  | 59  | 53  | 62  | 63  | 69  | 67  | 66  | C06 | 20   | 24   |
| C08 | 58  | 59  | 50  | 56  | 70  | 69  | 57  | ++  | 65  | 71  | 61  | 47  | 58  | 67  | 67  | 54  | 70  | 67  | 60  | 59  | 66  | 52  | 73  | 53  | 64  | 65  | 61  | 74  | 67  | 68  | C08 | 30   | 29   |
| C09 | 44  | 46  | 68  | 60  | 42  | 58  | 67  | 51  | ++  | 65  | 81  | 32  | 45  | 61  | 63  | 46  | 65  | 61  | 57  | 53  | 57  | 48  | 64  | 57  | 60  | 58  | 50  | 67  | 59  | 63  | C09 | 22   | 19   |
| C10 | 60  | 59  | 53  | 48  | 74  | 61  | 55  | 63  | 31  | ++  | 64  | 61  | 60  | 72  | 71  | 55  | 72  | 69  | 59  | 62  | 68  | 56  | 77  | 55  | 61  | 67  | 65  | 77  | 70  | 70  | C10 | 24   | 17   |
| C11 | 62  | 52  | 60  | 36  | 75  | 50  | 56  | 56  | 25  | 55  | ++  | 34  | 52  | 61  | 58  | 44  | 58  | 57  | 50  | 54  | 53  | 45  | 61  | 49  | 51  | 52  | 52  | 62  | 60  | 59  | C11 | 13   | 20   |
| C12 | 52  | 56  | 56  | 56  | 63  | 65  | 57  | 62  | 52  | 67  | 36  | ++  | 41  | 44  | 47  | 36  | 48  | 46  | 39  | 42  | 44  | 36  | 49  | 36  | 42  | 43  | 44  | 49  | 47  | 46  | C12 | 16   | 18   |
| C13 | 53  | 56  | 31  | 44  | 84  | 62  | 37  | 63  | 39  | 68  | 79  | 58  | ++  | 61  | 58  | 48  | 67  | 62  | 56  | 52  | 63  | 47  | 66  | 49  | 47  | 59  | 50  | 67  | 56  | 63  | C13 | 21   | 19   |
| C14 | 60  | 58  | 72  | 60  | 61  | 65  | 69  | 64  | 57  | 57  | 47  | 63  | 47  | ++  | 65  | 50  | 68  | 64  | 58  | 57  | 61  | 52  | 70  | 51  | 59  | 63  | 59  | 71  | 66  | 65  | C14 | 18   | 19   |
| E02 | 62  | 62  | 54  | 56  | 68  | 67  | 58  | 66  | 53  | 64  | 55  | 62  | 62  | 64  | ++  | 53  | 74  | 68  | 61  | 60  | 66  | 56  | 74  | 53  | 63  | 65  | 62  | 74  | 67  | 69  | E02 | 22   | 22   |
| E03 | 43  | 41  | 44  | 40  | 44  | 45  | 43  | 44  | 37  | 41  | 36  | 42  | 40  | 43  | 46  | ++  | 54  | 51  | 47  | 48  | 51  | 43  | 57  | 41  | 52  | 50  | 50  | 59  | 54  | 53  | E03 | 20   | 16   |
| E04 | 66  | 65  | 67  | 65  | 71  | 70  | 67  | 70  | 57  | 65  | 55  | 67  | 64  | 70  | 72  | 49  | ++  | 70  | 62  | 62  | 67  | 58  | 78  | 58  | 65  | 69  | 65  | 77  | 72  | 73  | E04 | 16   | 14   |
| E05 | 53  | 52  | 55  | 52  | 57  | 60  | 56  | 56  | 47  | 53  | 47  | 54  | 52  | 58  | 60  | 39  | 61  | ++  | 60  | 61  | 64  | 56  | 72  | 54  | 63  | 63  | 62  | 74  | 67  | 69  | E05 | 22   | 11   |
| E06 | 46  | 48  | 49  | 46  | 53  | 52  | 49  | 52  | 40  | 49  | 40  | 50  | 45  | 53  | 55  | 33  | 55  | 48  | ++  | 52  | 58  | 48  | 65  | 49  | 55  | 57  | 56  | 63  | 61  | 61  | E06 | 16   | 12   |
| S01 | 58  | 57  | 56  | 54  | 63  | 62  | 58  | 61  | 53  | 58  | 49  | 59  | 59  | 62  | 64  | 44  | 65  | 56  | 51  | ++  | 56  | 48  | 66  | 48  | 56  | 56  | 57  | 65  | 62  | 61  | S01 | 17   | 17   |
| S02 | 8   | 8   | 7   | 7   | 8   | 9   | 10  | 8   | 7   | 9   | 5   | 7   | 5   | 8   | 9   | 6   | 10  | 7   | 7   | 7   | ++  | 53  | 70  | 49  | 61  | 64  | 55  | 73  | 59  | 66  | S02 | 32   | 604  |
| S03 | 50  | 49  | 51  | 48  | 56  | 55  | 51  | 54  | 44  | 52  | 44  | 52  | 50  | 54  | 57  | 37  | 59  | 48  | 43  | 53  | 8   | ++  | 60  | 44  | 52  | 52  | 45  | 61  | 56  | 54  | S03 | 19   | 18   |
| S04 | 57  | 60  | 64  | 57  | 69  | 66  | 63  | 65  | 50  | 66  | 61  | 61  | 64  | 64  | 66  | 45  | 68  | 57  | 52  | 62  | 8   | 61  | ++  | 60  | 70  | 72  | 72  | 80  | 77  | 72  | S04 | 34   | 16   |
| S06 | 55  | 50  | 55  | 50  | 58  | 57  | 62  | 57  | 53  | 52  | 43  | 54  | 50  | 56  | 55  | 36  | 60  | 49  | 43  | 53  | 7   | 46  | 56  | ++  | 52  | 51  | 47  | 61  | 55  | 57  | S06 | 19   | 14   |
| W01 | 65  | 66  | 65  | 68  | 70  | 75  | 69  | 72  | 69  | 65  | 47  | 70  | 63  | 73  | 74  | 48  | 76  | 63  | 58  | 69  | 9   | 60  | 69  | 67  | ++  | 61  | 62  | 70  | 66  | 63  | W01 | 17   | 21   |
| W02 | 54  | 54  | 56  | 54  | 61  | 60  | 55  | 58  | 47  | 56  | 48  | 56  | 56  | 60  | 59  | 39  | 63  | 53  | 47  | 58  | 6   | 51  | 58  | 51  | 66  | ++  | 60  | 71  | 67  | 66  | W02 | 19   | 17   |
| W03 | 67  | 62  | 69  | 57  | 67  | 67  | 67  | 65  | 52  | 64  | 54  | 63  | 61  | 67  | 66  | 45  | 69  | 58  | 53  | 63  | 8   | 55  | 83  | 54  | 74  | 61  | ++  | 69  | 81  | 67  | W03 | 38   | 36   |
| W04 | 67  | 66  | 66  | 63  | 74  | 73  | 69  | 72  | 56  | 70  | 59  | 68  | 65  | 71  | 73  | 51  | 77  | 63  | 57  | 69  | 10  | 65  | 76  | 62  | 82  | 64  | 73  | ++  | 73  | 78  | W04 | 20   | 18   |
| W05 | 64  | 56  | 64  | 53  | 60  | 59  | 62  | 57  | 46  | 56  | 43  | 56  | 61  | 60  | 58  | 42  | 65  | 51  | 49  | 59  | 8   | 49  | 77  | 52  | 73  | 56  | 101 | 66  | ++  | 75  | W05 | 30   | 19   |
| W06 | 60  | 59  | 61  | 59  | 65  | 66  | 64  | 63  | 55  | 59  | 51  | 64  | 56  | 66  | 69  | 44  | 69  | 58  | 51  | 63  | 8   | 53  | 60  | 55  | 74  | 60  | 65  | 73  | 62  | ++  | W06 | 14   | 16   |
| 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 |