

# THE GREAT MATUKU MUSTER - BITTERN - FIELD SHEET



|                      |                     |
|----------------------|---------------------|
| Group Name:          | District:           |
| Station Name:        | Region:             |
| Latitude, Longitude: | Date:               |
| Observer 1:          | Time Start: Finish: |
| Observer 2:          | Sunrise: Sunset:    |

Muster Round Month (circle one) Sep Oct Nov Dec - night (circle one) 1 2 3 of how many total nights (circle one) 1 2 3

WEATHER **Temp:** Cold / Cool / Warm  
**% Cloud Cover:** \_\_\_\_\_  
**Other (e.g.rain):** \_\_\_\_\_

**Wind Dir.** (e.g. SthW): \_\_\_\_\_  
**Wind Strength:** Calm/ Light / Moderate / Strong - gusty

**Forward orientation of count:** (The direction you are facing during the count (in degrees))

**Diagram of location of calls** >  
 (Plot each bird, giving them a unique ID eg A,B,C to estimate the number of different individuals heard from a station during the count period)

**TOTAL NUMBER OF INDIVIDUAL MALES HEARD**

**ACTIVITY** OTHER BITTERN SEEN AND NOT HEARD

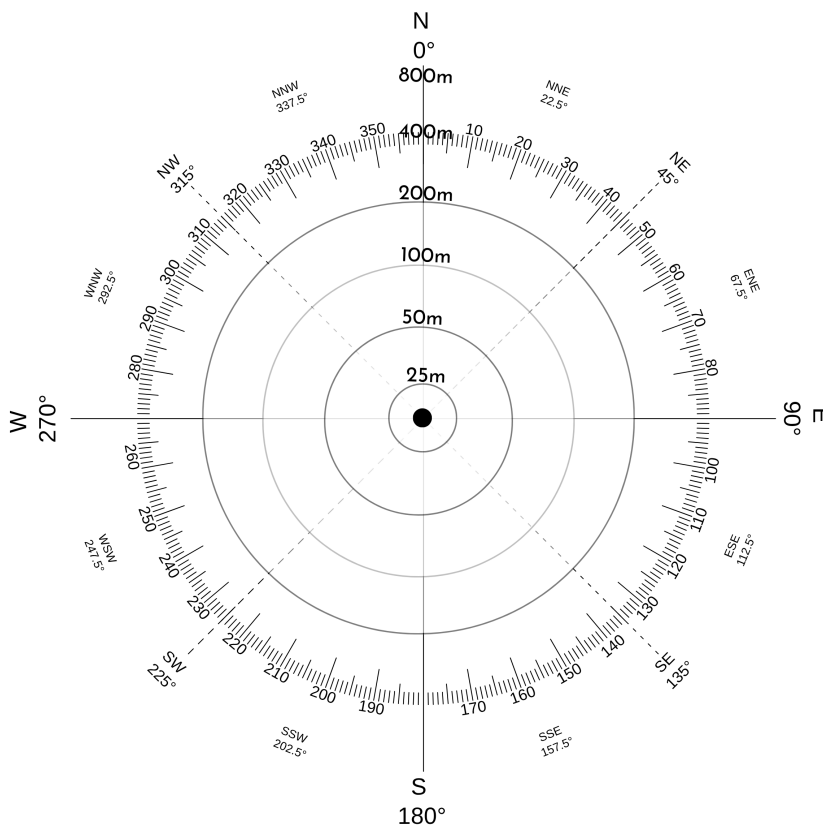
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**NOTES** (disturbances: cars, planes etc):

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Impact of disturbance (circle one)

Low / Medium / High



| CALL NO. | START TIME of sequence heard | NUMBER of calls in a sequence | Estimated DISTANCE TO CALL (m) | Compass DIRECTION to call (deg) | Individual ID. (A, B, C etc) relating to compass above | COMMENTS/other species, ACTIVITY and times? |
|----------|------------------------------|-------------------------------|--------------------------------|---------------------------------|--------------------------------------------------------|---------------------------------------------|
| 1        |                              |                               |                                |                                 |                                                        |                                             |
| 2        |                              |                               |                                |                                 |                                                        |                                             |
| 3        |                              |                               |                                |                                 |                                                        |                                             |
| 4        |                              |                               |                                |                                 |                                                        |                                             |
| 5        |                              |                               |                                |                                 |                                                        |                                             |
| 6        |                              |                               |                                |                                 |                                                        |                                             |
| 7        |                              |                               |                                |                                 |                                                        |                                             |
| 8        |                              |                               |                                |                                 |                                                        |                                             |
| 9        |                              |                               |                                |                                 |                                                        |                                             |
| 10       |                              |                               |                                |                                 |                                                        |                                             |
| 11       |                              |                               |                                |                                 |                                                        |                                             |
| 12       |                              |                               |                                |                                 |                                                        |                                             |

| <b>CALL NO.</b> | <b>START TIME<br/>of sequence<br/>heard</b> | <b>NUMBER of<br/>calls in a<br/>sequence</b> | <b>Estimated<br/>DISTANCE<br/>TO CALL (m)</b> | <b>Compass<br/>DIRECTION<br/>to call (deg)</b> | <b>Individual ID. (A,<br/>B, C etc) relating<br/>to compass above</b> | <b>COMMENTS/other species,<br/>ACTIVITY and times?</b> |
|-----------------|---------------------------------------------|----------------------------------------------|-----------------------------------------------|------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------|
| 13              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 14              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 15              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 16              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 17              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 18              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 19              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 20              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 21              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 22              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 23              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 24              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 25              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 26              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 27              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 28              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 29              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 30              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 31              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 32              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 33              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 34              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 35              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 36              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 37              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 38              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 39              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 40              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 41              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 42              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 43              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 44              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 45              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 46              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 47              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 48              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 49              |                                             |                                              |                                               |                                                |                                                                       |                                                        |
| 50              |                                             |                                              |                                               |                                                |                                                                       |                                                        |

**WHEN COMPLETED FOR THE MONTH** photograph/scan and send your results to your co-ordinator or if you dont have one send your results to the Nationwide Coordinator - Wendy Ambury - [lovebittern@gmail.com](mailto:lovebittern@gmail.com)