# Dugong Data Glossary

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| Header | Explanation |
| ID | Identification Number: Each sighting is given a unique ID number |
| flight\_date  | Date of the observation flight |
| time\_string  | Time of the sighting |
| observer  | Initials of the observer who recorded this sighting |
| data\_type  | Type of animal observed |
| reliability | Indicates when there is some doubt about the sighting |
| species  | Species - only recorded where it can be determined  |
| number\_below | Number of animals observed under the water |
| number\_surface | Number of animals observed on the surface |
| turbidity  | How clear the water is from 1-4, where 1 is completely clear, 4 is extremely murky. |
| numberCalves | Number of juvenile dugongs |
| number\_total  | Total number of animals in this sighting |
| glare  | How much the sun is reflecting off the surface |
| Latitude | Latitude of the observed animal (an estimate using the position of the plane) |
| Longitude | Longitude of the observed animal (an estimate using the position of the plane) |