

**DOC/NOAA Fisheries
Pacific Islands Region
Longline Observer Program**

Trip No.

Logbook Page No. Set No.

Set & Haul Information

Begin Set

Date/Time Day Month Year Hour Minute
 2 0

Latitude Deg. Decimal Min. N/S
 .

End No. Longitude Deg. Decimal Min. E/W
 .

Weather Code

Beaufort Scale

Sea Surface Temperature . Degrees F.

End Set

Date/Time Day Month Year Hour Minute
 2 0

Latitude Deg. Decimal Min. N/S
 .

End No. Longitude Deg. Decimal Min. E/W
 .

Weather Code

Beaufort Scale

Sea Surface Temperature . Degrees F.

Begin Haul

Date/Time Day Month Year Hour Minute
 2 0

Latitude Deg. Decimal Min. N/S
 .

Longitude Deg. Decimal Min. E/W
 .

Weather Code

Beaufort Scale

Sea Surface Temperature . Degrees F.

End Haul

Date/Time Day Month Year Hour Minute
 2 0

Latitude Deg. Decimal Min. N/S
 .

Longitude Deg. Decimal Min. E/W
 .

Weather Code

Beaufort Scale

Sea Surface Temperature . Degrees F.

Weather Codes

- 01 Clear
- 02 Partly cloudy
- 03 Layers of clouds
- 04 Drizzle
- 05 Showers
- 06 Rain
- 07 Thunderstorms
- 08 Rain and fog
- 09 Fog/thick haze
- 10 Snow, rain/snow mix
- 99 Other

Beaufort Scale

- 00 Surface like a mirror 0 ft
- 01 Ripples like scales, no foam .25 ft
- 02 Sm. wavelets, glassy crests .50 ft
- 03 Lg. wavelets, some whitecaps 2 ft
- 04 Sm. waves, numerous whitecaps 4 ft
- 05 Mod. waves, some spray 6 ft
- 06 Lg. waves, more spray 10 ft
- 07 Sea heaps up, spray & foam 14 ft
- 08 Mod. waves, foam in streaks 18 ft
- 09 High waves, rolling, reduced vis. 23 ft
- 10 Very high waves, hanging crests, heavy rolling 29 ft

Set/Haul Events

Haul Back Dir. Code

Line Parted?

No. Sections Retrieved

- 01 Begin Set
- 02 End Set
- 03 Other

Protected Species Interactions

During Set?
 During Haul?

Comments _____

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Longline Observer Program

Trip No.

Set No.

Seabird Mitigation

During Observed Portion of Set

Mitigation Techniques Used ✓

Number of floats observed during set

- | | |
|-----------------------------------------------------|---------------------------------------------------|
| ¹ Set at Night? <input type="checkbox"/> | Bait Blue-dyed? <input type="checkbox"/> |
| Towed Buoy Used? <input type="checkbox"/> | Branch Line Weighted? <input type="checkbox"/> |
| Tori Line Used? <input type="checkbox"/> | Strategic Offal Discard? <input type="checkbox"/> |
| Line Shooter Used? <input type="checkbox"/> | Strategic Bait Discard? <input type="checkbox"/> |
| Water Sprayed on Surface? <input type="checkbox"/> | Bait Thawed? <input type="checkbox"/> |
| Bird Curtain? <input type="checkbox"/> | Bait Cast Outside Wake? <input type="checkbox"/> |
| Gear Set From Side? <input type="checkbox"/> | Other Deterrent? <input type="checkbox"/> |

Birds Present? ✓

During Set Seabird Mitigation Comments

¹ Set at Night - the Begin Set time is at least one hour after local sunset, and setting is completed at least one hour before sunrise (>60 mins.) Obtain local sunset/sunrise by pressing menu --> celestial --> sun and moon on GPS handheld device.

During Haul

Mitigation Techniques Used ✓

- | | |
|----------------------------------------------------|---------------------------------------------------|
| Towed Buoy Used? <input type="checkbox"/> | Bait Blue-dyed? <input type="checkbox"/> |
| Tori Line Used? <input type="checkbox"/> | Branch Line Weighted? <input type="checkbox"/> |
| Water Sprayed on Surface? <input type="checkbox"/> | Strategic Offal Discard? <input type="checkbox"/> |
| Other Deterrent? <input type="checkbox"/> | Strategic Bait Discard? <input type="checkbox"/> |

Birds Present? ✓

During Haul Seabird Mitigation Comments
