

Albatross Mapping Activity Summary Sheet

1) Approximate coordinates for "Eastern Garbage Patch" (EGP)

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30° N to 42° N; 155 W° to 135° W

2) Total # kilometers traveled for albatross #36337: 47,180 km

3) Total # kilometers traveled for albatross #36339: 47,144 km

4) Albatross #36337

- a. Total number days tracked _____
- b. Average # km per day _____
- c. Total number days spent in "EGP" _____
- d. Proportion time spent in "EGP" (#days in patch/total # days tracked) _____

5) Albatross #36339

- a. Total number days tracked _____
- b. Average # km per day _____
- c. Total number days spent in "EGP" _____
- d. Proportion time spent in "EGP" (#days in patch/total # days tracked) _____

Questions:

1) Which bird would more likely encounter (and possibly ingest) plastic? Why? _____

2) Describe patterns of tracklines and possible reasons for observed patterns
