2025 T 158-15

Location 21°10'N T 158°00'W to 19°40'N T 158°30'W

Observer Date 3 October, 1963 Time 1045 to 1820

Weather 7.6

no observation between 1230 + 1620

SPECIES	Abundance 1-10	10-100	100-1000	1000 +	Breeding Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater		11						1.4
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	2							
Masked Booby								
Brown Booby	1							
Red-footed Booby	2							
Great Frigatebird	6							
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								0.0
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Tern	1							
bird		11						
Pterodroma	4							Total birds = 38

1.0

OCTOBER 1963

16°54 T 161°14

Location 17°37'N T 160°31'W to 16°11'N T 161°57'W

Observer Date 4 October, 1963 Time 0725 to 1630

Weather 9.1

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	2							0.2
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	4							
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird	1							
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		26						2.9
Gray-backed Tern								
Brown-winged Tern								
Common Noddy	1							
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Pterodroma		15						4.2
Shearwater-Petrel		25						
bird	1							Total birds = 75

13°23 – 164°45

Location 14°07'N ~ 164°04'W to 12°34'N ~ 165°27'W

Observer Date 5 October, 1963 Time 0710 to 1755

Weather 10.8

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	1							0.1
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird	1							
White-tailed Tropicbird								
Masked Booby	1							
Brown Booby								
Red-footed Booby	2							
Great Frigatebird								
Golden Plover	1							
Ruddy Turnstone	2							
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		85						7.9
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
								9.9
Pterodroma		12						
Shearwater-Petrel	2							Total birds = 107

10° 11' ~ 167° 57'

Location 11° 04'N ~ 167° 07'W to 09° 18'N ~ 168° 48'W

Observer Date 6 October, 1963 Time 0630 to 1840

Weather 12, 2

SPECIES	Abundance 1-10	10-100	100-1000	1000 +	Breeding Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	4							0.3
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel	1							
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby		10						2 collected
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		25						2.0
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Sooty Shearwater	1							
tern	1							
Pterodroma		10						
Shearwater-Petrel		13						
Bird	1							Total birds = 66

06°45 T 171°01

Location 07°31'N x 170°18'W to 06°00'N x 171°44'W

Observer Date 7 October, 1963 Time 0620 to 1805

Weather 11.6

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater		11						0.9
Christmas I. Shearwater	4							
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel	3							
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	3							
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone	2							1 collected
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern			141					12.2
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
tropicbird	1							
Pterodroma		13						
Shearwater-Petrel		34						
bird	9							Total birds = 221

04°01 T 173°32

Location 04°34'N T 173°20'W to 03°28'W to 173°48'W

Observer Date 8 October, 1963 Time 0625 to 1500

Weather

8.6

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	1							0.1
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel	2							
Sooty Petrel								
Red-tailed Tropicbird	1							
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby	3							
Great Frigatebird								
Golden Plover								
Ruddy Turnstone	1							
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern			140					16.3
Gray-backed Tern								
Brown-winged Tern								
Common Noddy	8							
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Leach's Storm Petrel	2							
Tern		97						
Tropicbird	3							
Pterodroma	2							
Shearwater-Petrel			107					
bird		18						Total birds = 385

44.6

Location 02°15'N ~ 168°44'W to 04°15'N ~ 167°30'W (02°15'N ~ 168°07'W)

Observer

Date 22 November, 1963 Time 0700 to 1800

Weather

no observation between 1400 + 1712 11.0

SPECIES	Abundance 1-10	10-100	100-1000	1000 +	Breeding Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater								0.0
Christmas I. Shearwater	/							
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel	/							
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	/							
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		20						1.8
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Leach's Storm Petrel	3	4						
								3.2
Pterodroma	8							Total birds = 35

NOVEMBER 1963

07°50' 165°10

Location 06°53'N 165°46'W to 08°41'W to 164°31'W

Observer Date 23 November, 1965 Time 0720 to 1740

Weather

10.3

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater		59						5.7
Christmas I. Shearwater	2							
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel	1							
Bulwer's Petrel	1							
Sooty Petrel								
Red-tailed Tropicbird	2							
White-tailed Tropicbird	1							
Masked Booby								
Brown Booby								
Red-footed Booby	8							
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern		10						1.0
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
Leach's Storm Petrel	2							
tropicbird	1							15.4
Pterodroma		14						
Shearwater-Petrel	6							Total birds = 107

Location 11°36'N 7 163°08'W to 13°18'N 7 162°17'W
7 °27 7 162°42

Observer Date 24 November 1963 Time 0800 to 1730

Weather

No observation between 1346 and 1530 9.5

SPECIES	Abundance 1-10	10-100	100-1000	1000 +	Breeding Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater	1							0.1
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird	3							
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern	1							0.1
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
white-neck Petrel	1							
Leach's Storm Petrel	1							
Goody	1							
Pterodroma	5							
Shearwater-Petrel	7							Total birds = 20

0.1

Location 15°54'N x 160°40'W to 17°32'N x 159°11'W

Observer

Date 25 November, 1963 Time 0500 to 1700

Weather

no observations between 1210 and 1410

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater		15						1.7
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby								
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern	3							6.3
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								

2.0

Total birds = 18

20° 14 7 158 10 [illegible]

Location 19°55'N 7 158°12'W to 20°34'N 7 158°08'W

Observer

Date 26 November, 1965 Time 0730 to 1040

Weather

3.2

SPECIES	Abundance 1-10	10-100	100-1000	1000 +	Breeding Nests	Eggs	Young	Remarks
Laysan Albatross								
Black-footed Albatross								
Wedge-tailed Shearwater		14						4.4
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird								
Masked Booby								
Brown Booby								
Red-footed Booby	2							
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								0.0
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern	4							
Shearwater-Petrel	2							7.2
Pterodroma	1							total birds = 23