

Golden Plover (Pluvialis dominica): At-Sea Distribution and Abundance
Ruddy Turnstone (Arenaria interpres): At-Sea Distribution and Abundance

The following maps represent all At-Sea Distribution and Abundance data collected by personnel of the Pacific Ocean Biological Survey Program from February, 1963, through August, 1965.

Each square represents one days observation from the first through the fifteenth of the month, while each circle represents one days observation from the sixteenth through the thirty-first of each month.

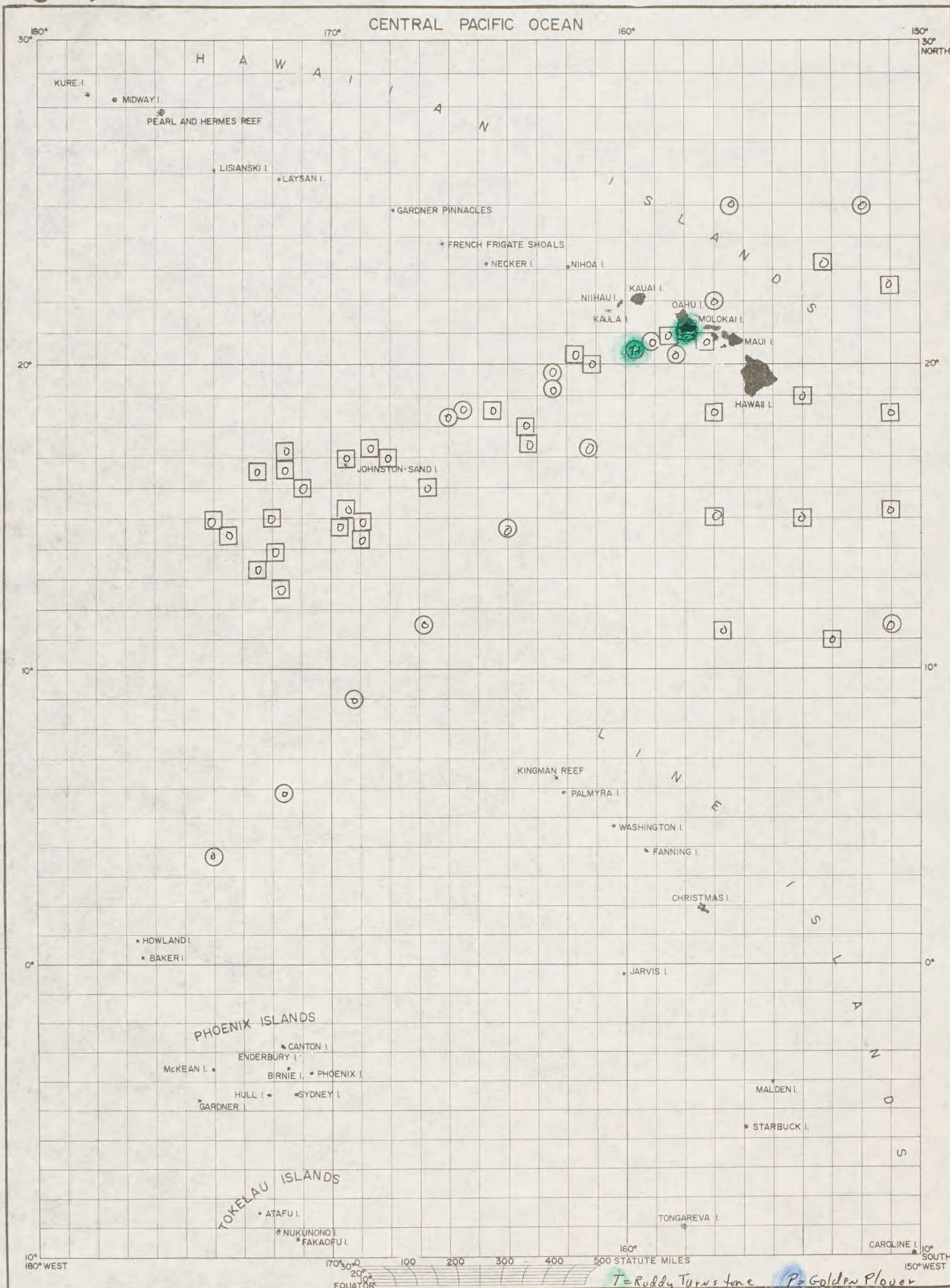
Numbers refer to actual number of birds counted for each day

Blue refers to Golden Plovers, Green refers to Ruddy Turnstones, and Red refers to both species together.

- ☐ = 1-15 January
- = 16-31 January
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- (with diagonal lines) = 101-500 "
- (solid black) = 500+ "

JANUARY

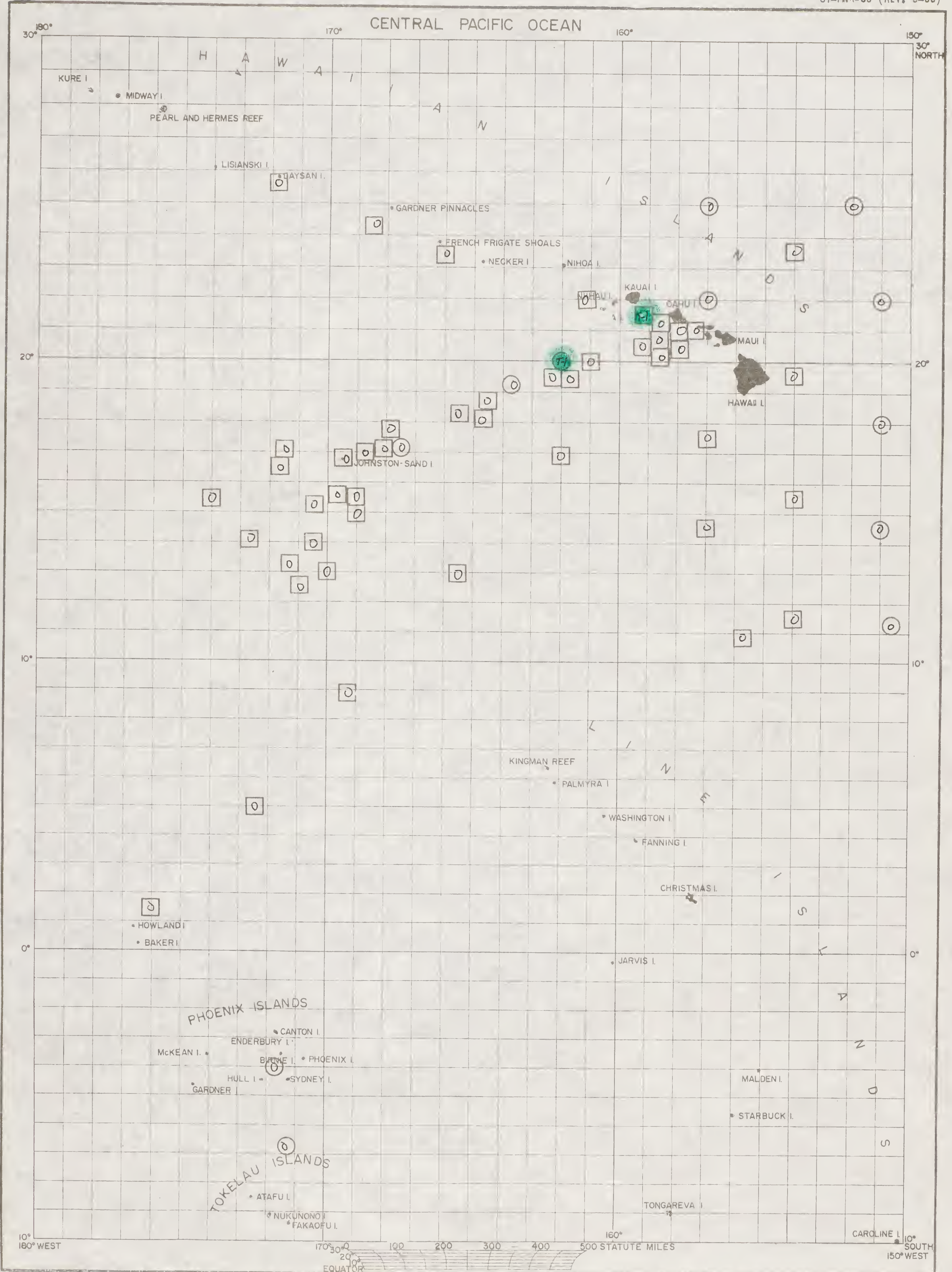
SI-MNH-38 (REV. 9-65)



- ☐ = 1-15 February
- = 16-31 February
- ④ = 0 birds
- (small) = 1-10 "
- (medium) = 11-25 "
- (large) = 26-50 "
- (very large) = 51-100 "
- (small) = 101-500 "
- (large) = 500+ "

FEBRUARY

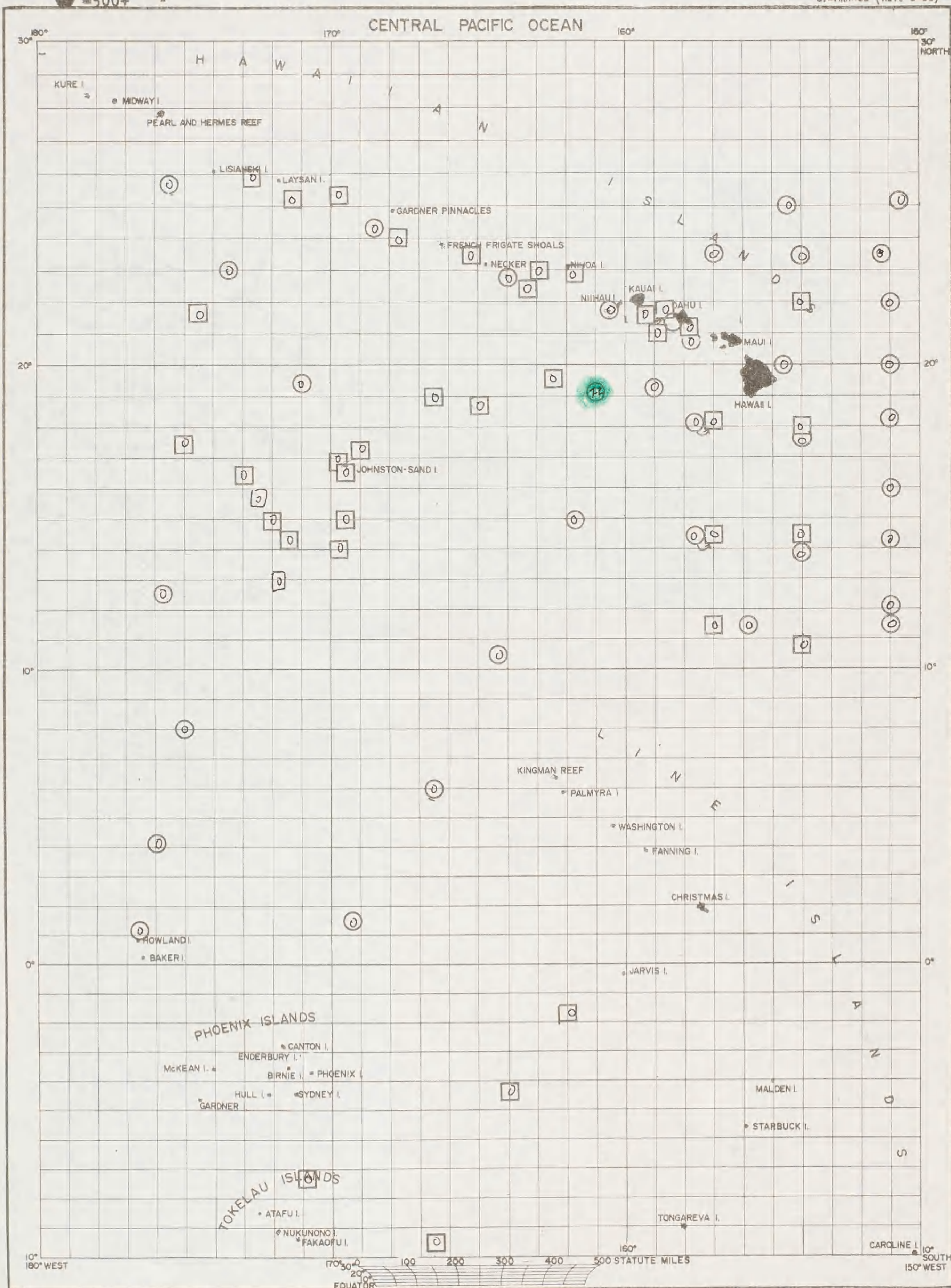
SI-MNH-38 (REV. 9-65)



- ☐ = 1-15 March
- = 16-31 March
- ④ = 0 birds
- = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

MARCH

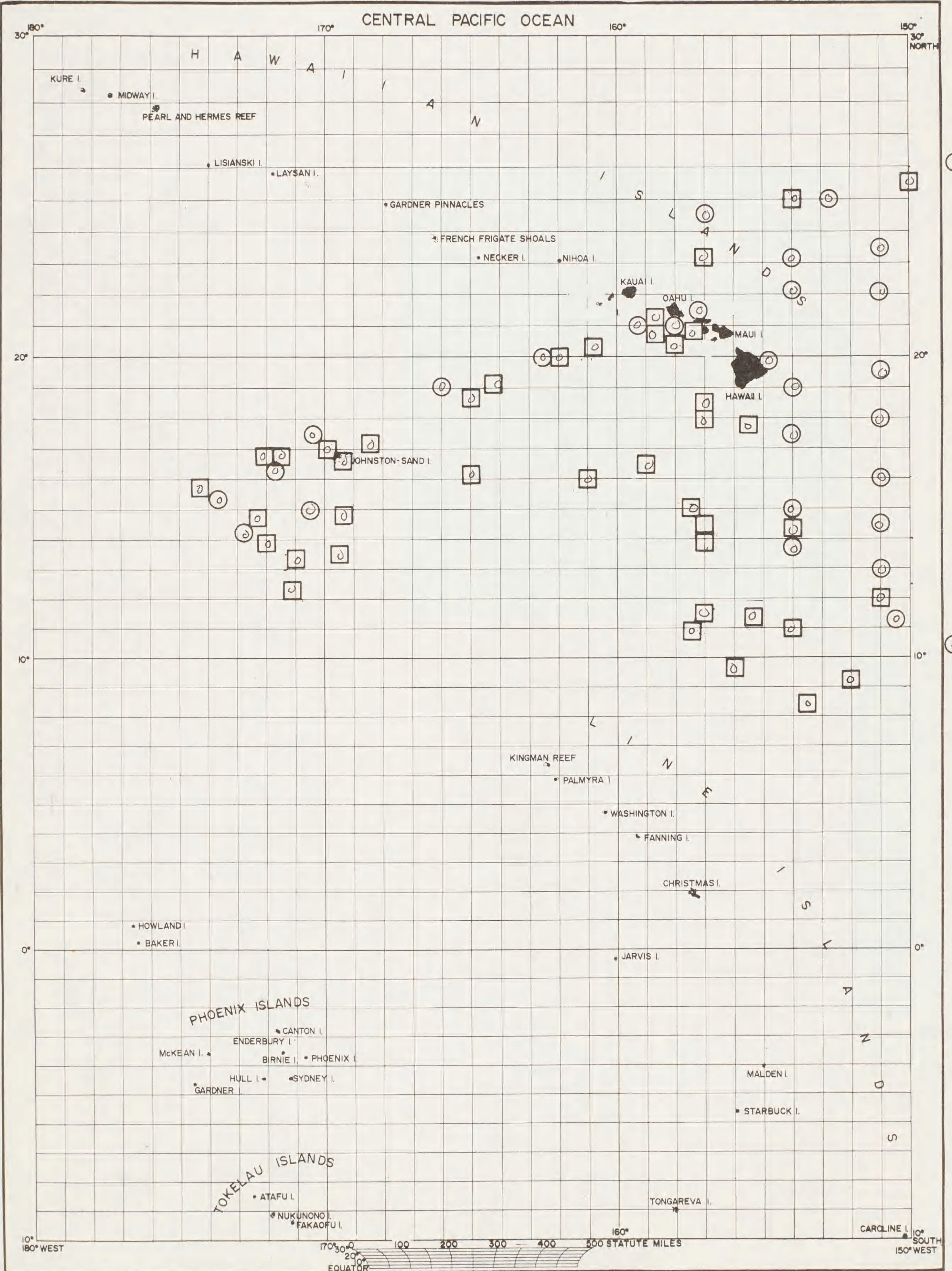
SI-MNH-38 (REV. 9-85)



- ☐ = 1-15 April
- = 16-31 April
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 50-100 "
- (with diagonal lines) = 101-500 "
- (solid black) = 500+ "

APRIL

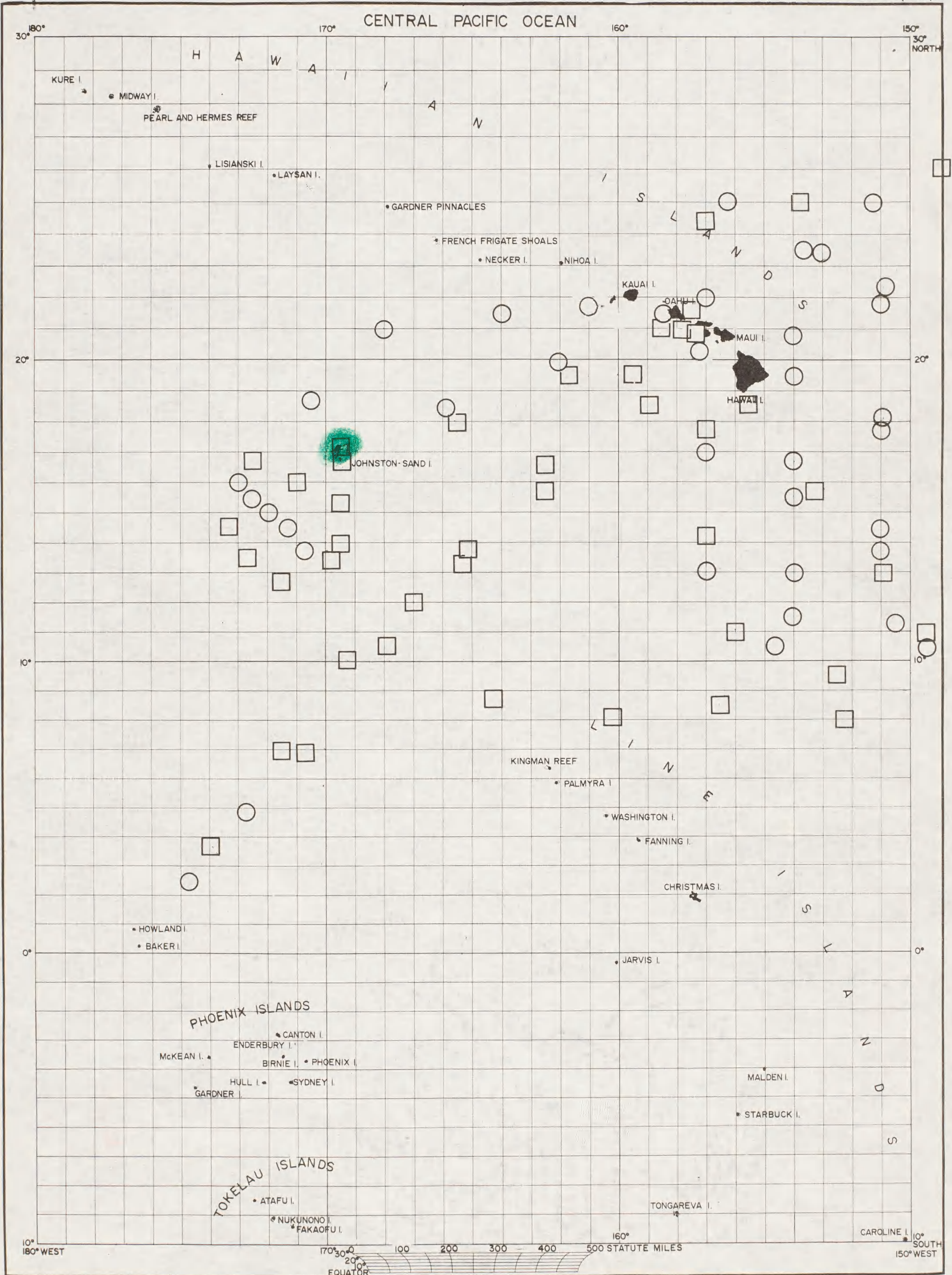
SI-MNH-38 (REV. 9-65)



- ☐ 1-15 May
- = 16-31 May
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (large) = 500+ "

MAY

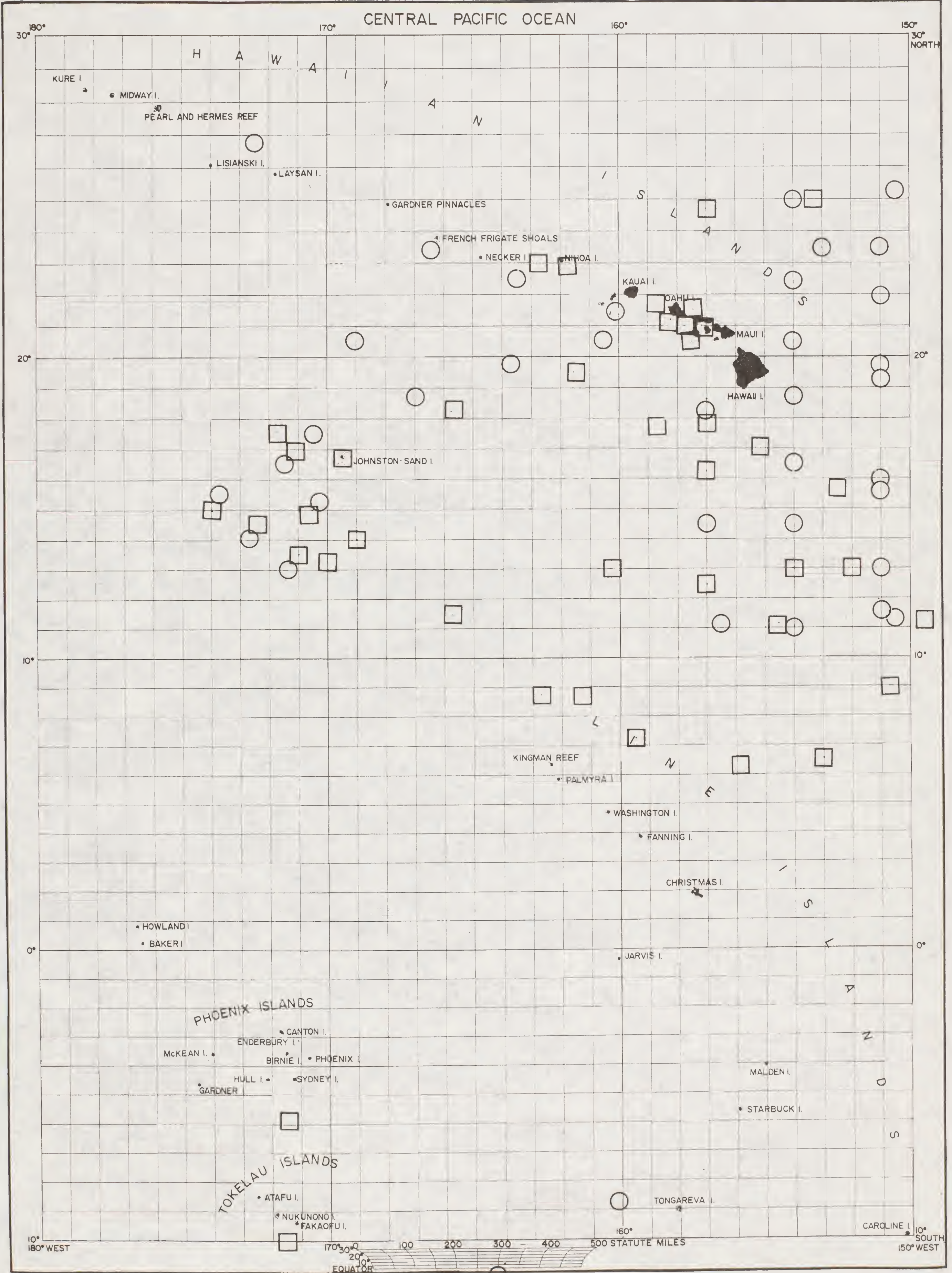
SI-MNH-38 (8-65)



- 1-15 June
- = 16-31 June
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (with horizontal lines) = 500+ "

JUNE

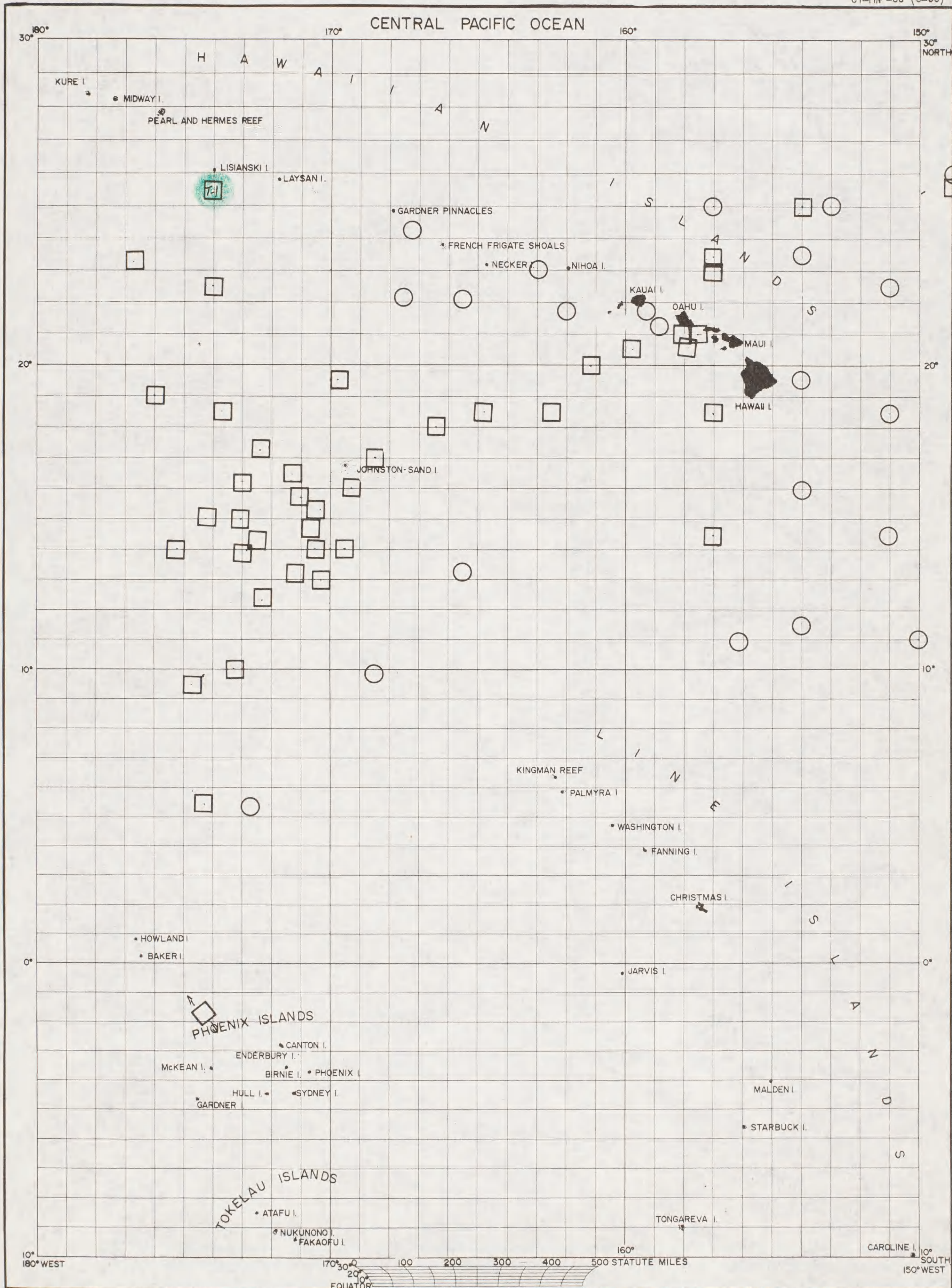
SI-MNH-38 (8-65)



- ☐ 1-15 July
- = 16-31 July
- = 0 birds
- ④ = 1-10 birds
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

JULY

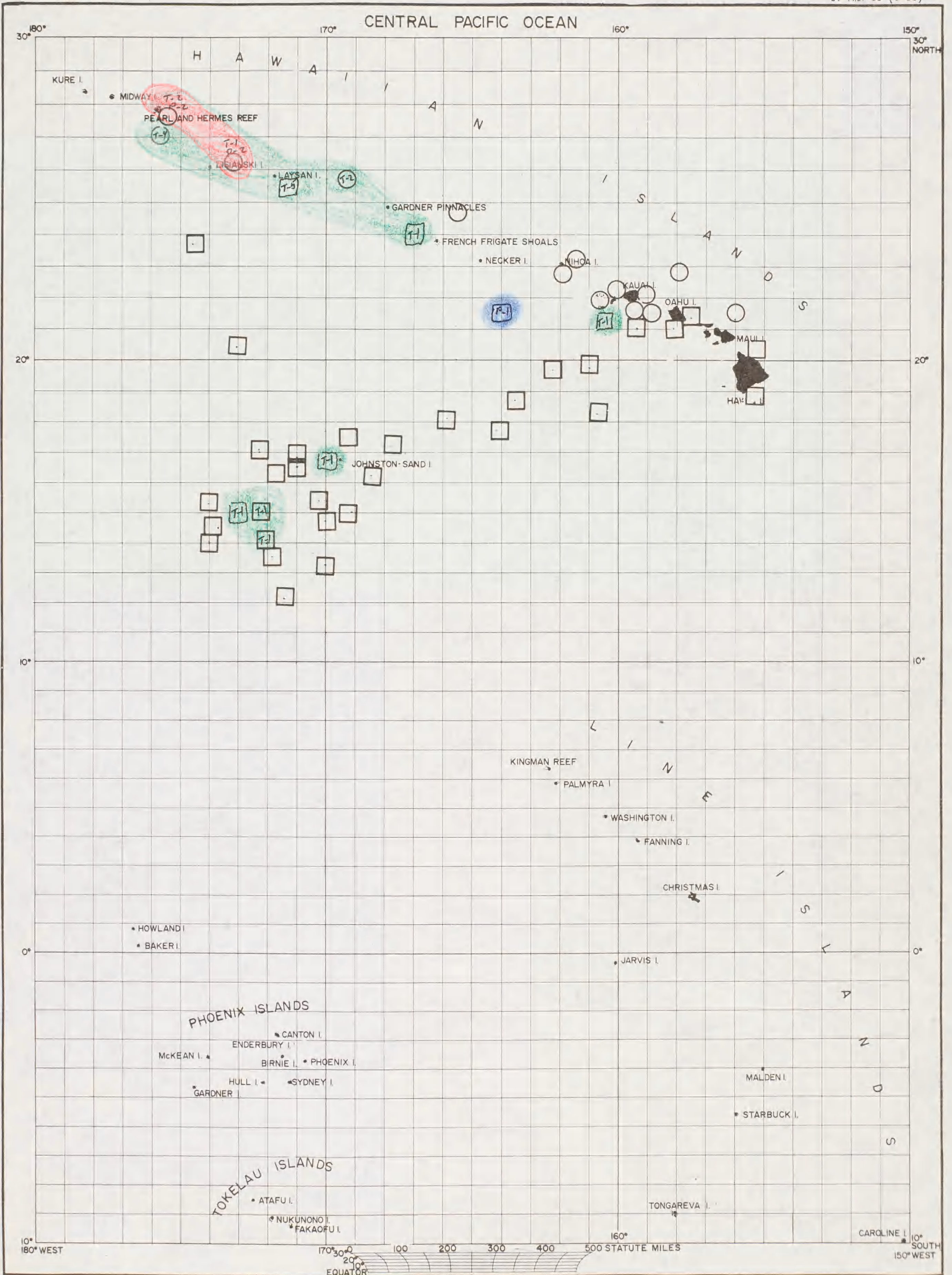
SI-MN-38 (8-65)



- ☐ 1-15 August
- = 16-31 August
- = 0 birds
- ④ = 1-10 "
- (with 1-10 lines) = 11-25 "
- (with 11-25 lines) = 26-50 "
- (with 26-50 lines) = 51-100 "
- (with 51-100 lines) = 101-500 "
- (with 101-500 lines) = 500+ "

AUGUST

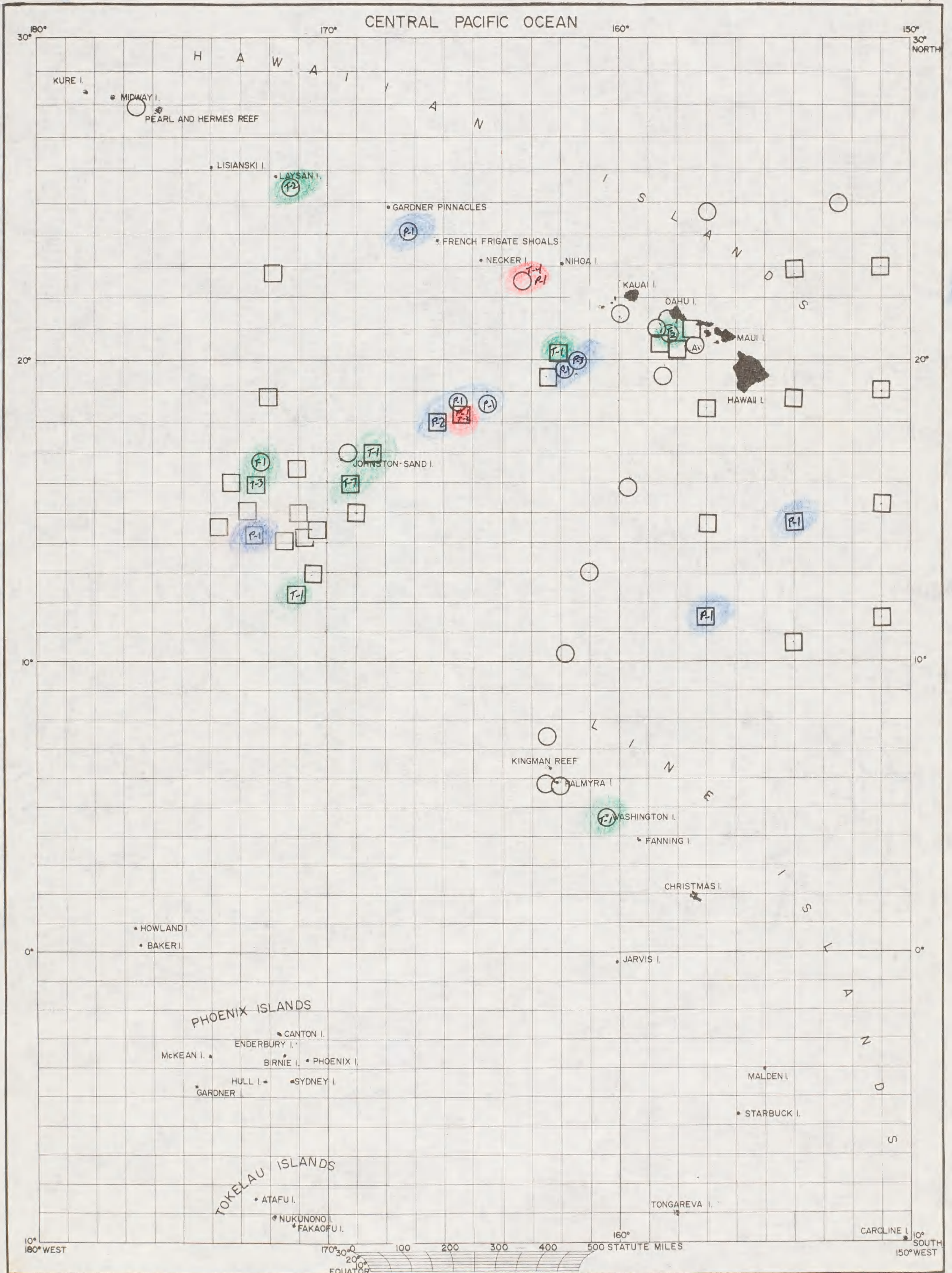
SI-MNH-38 (8-65)



- ☐ 1-15 September
- = 16-31 September
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (large) = 500+ "

SEPTEMBER

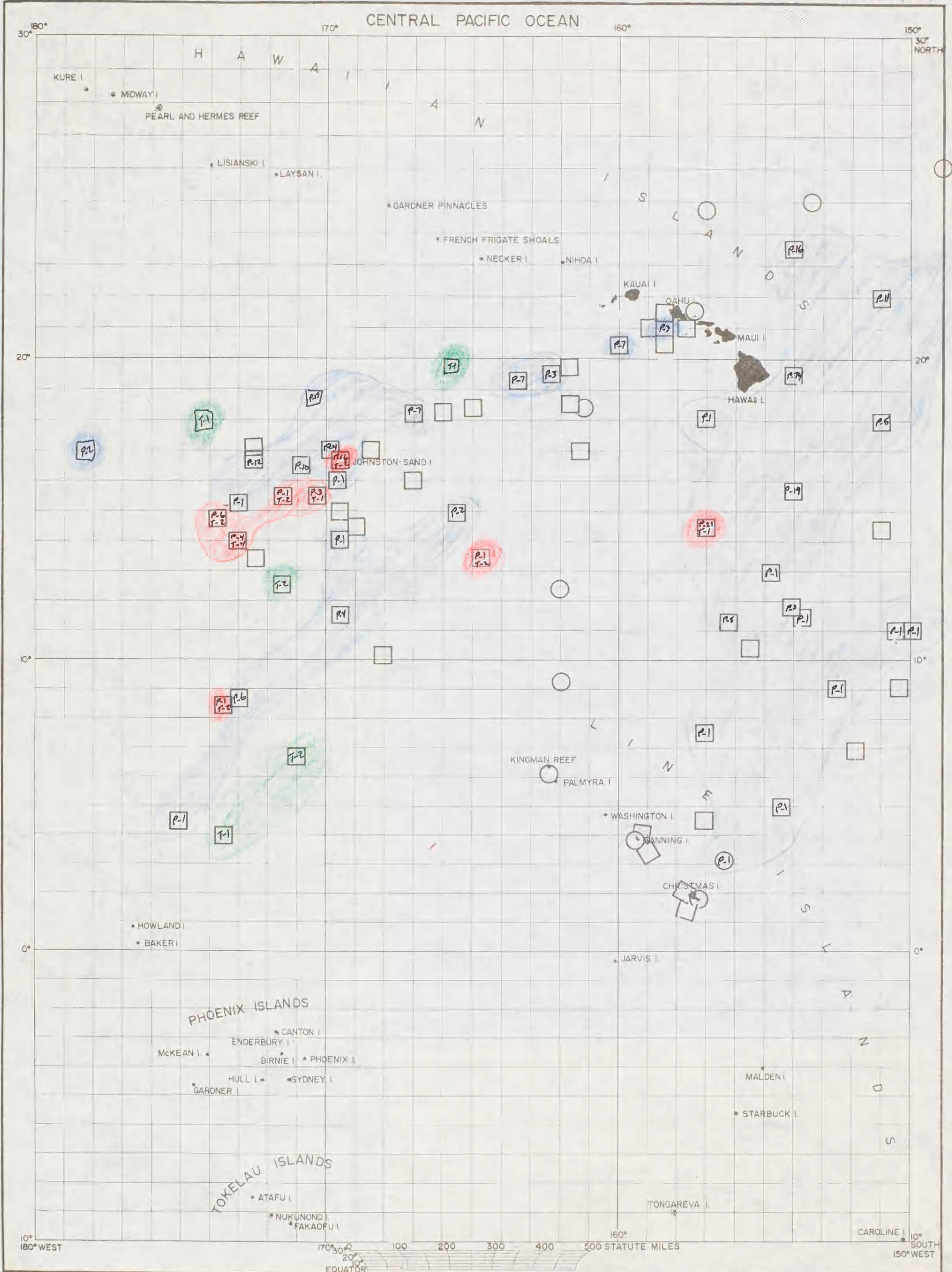
SI-MNH-38 (8-65)



- 1-15 October
- = 16-31 October
- = 0 birds
- ④ = 1-10 "
- (with 11-25) = 11-25 "
- (with 26-50) = 26-50 "
- (with 51-100) = 51-100 "
- (with 101-500) = 101-500 "
- (with 500+) = 500+ "

OCTOBER

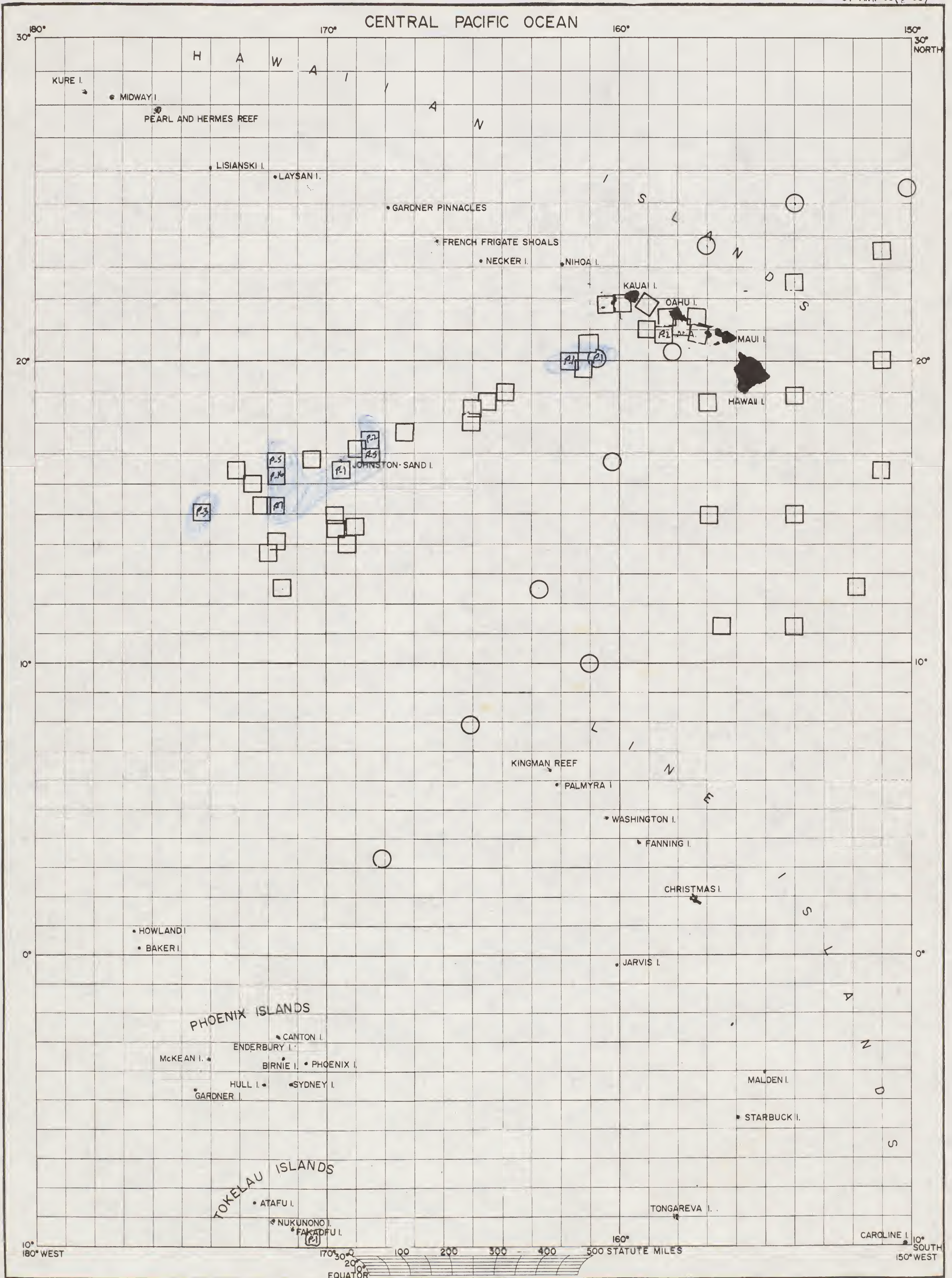
SI-MNH-38 (8-65)



- 1-15 November
- = 16-31 November
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

NOVEMBER

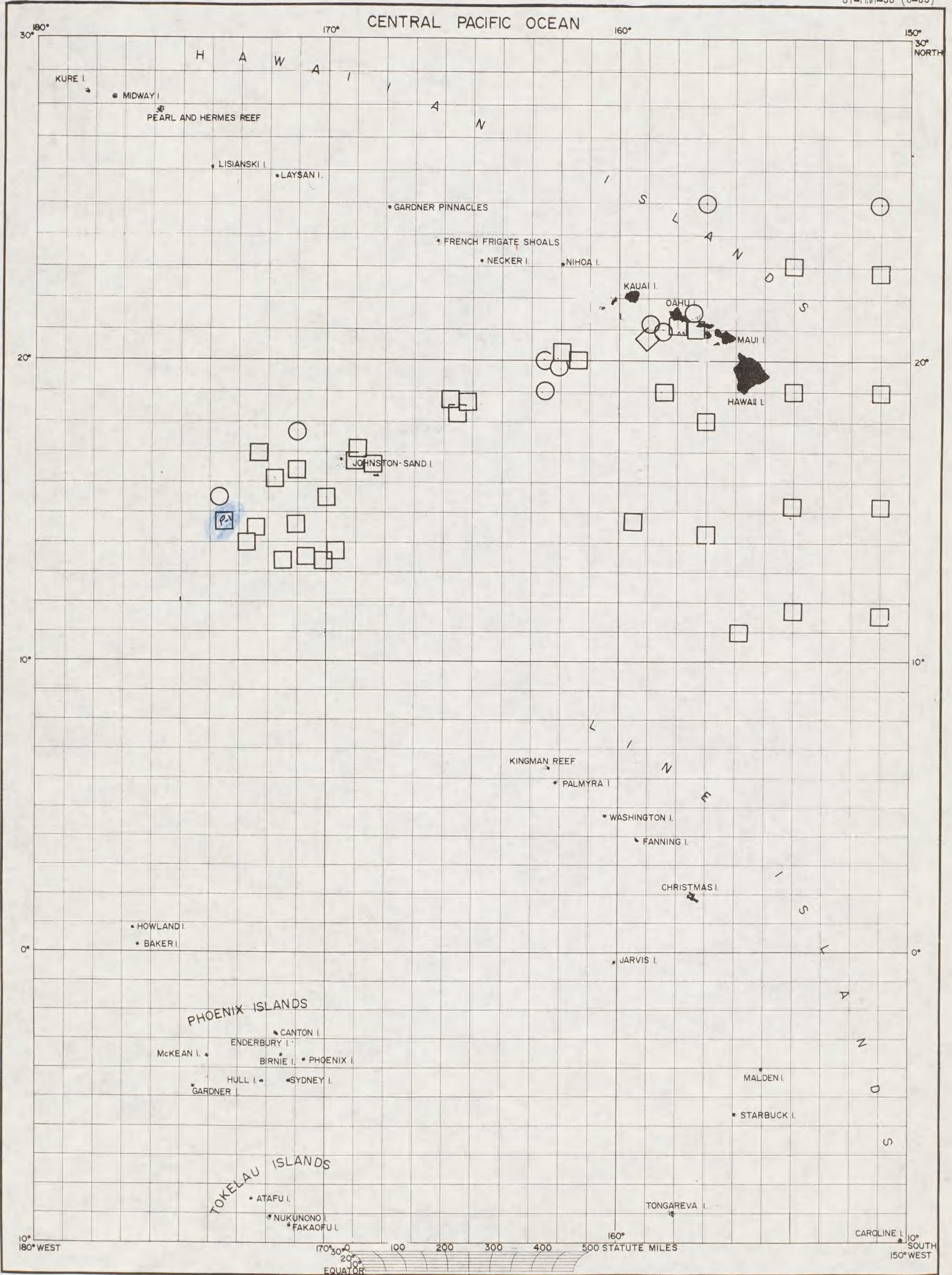
SI-MNH-38(8-55)



- 1-15 December
- = 16-31 December
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- (with diagonal lines) = 101-500 "
- (solid black) = 500+ "

DECEMBER

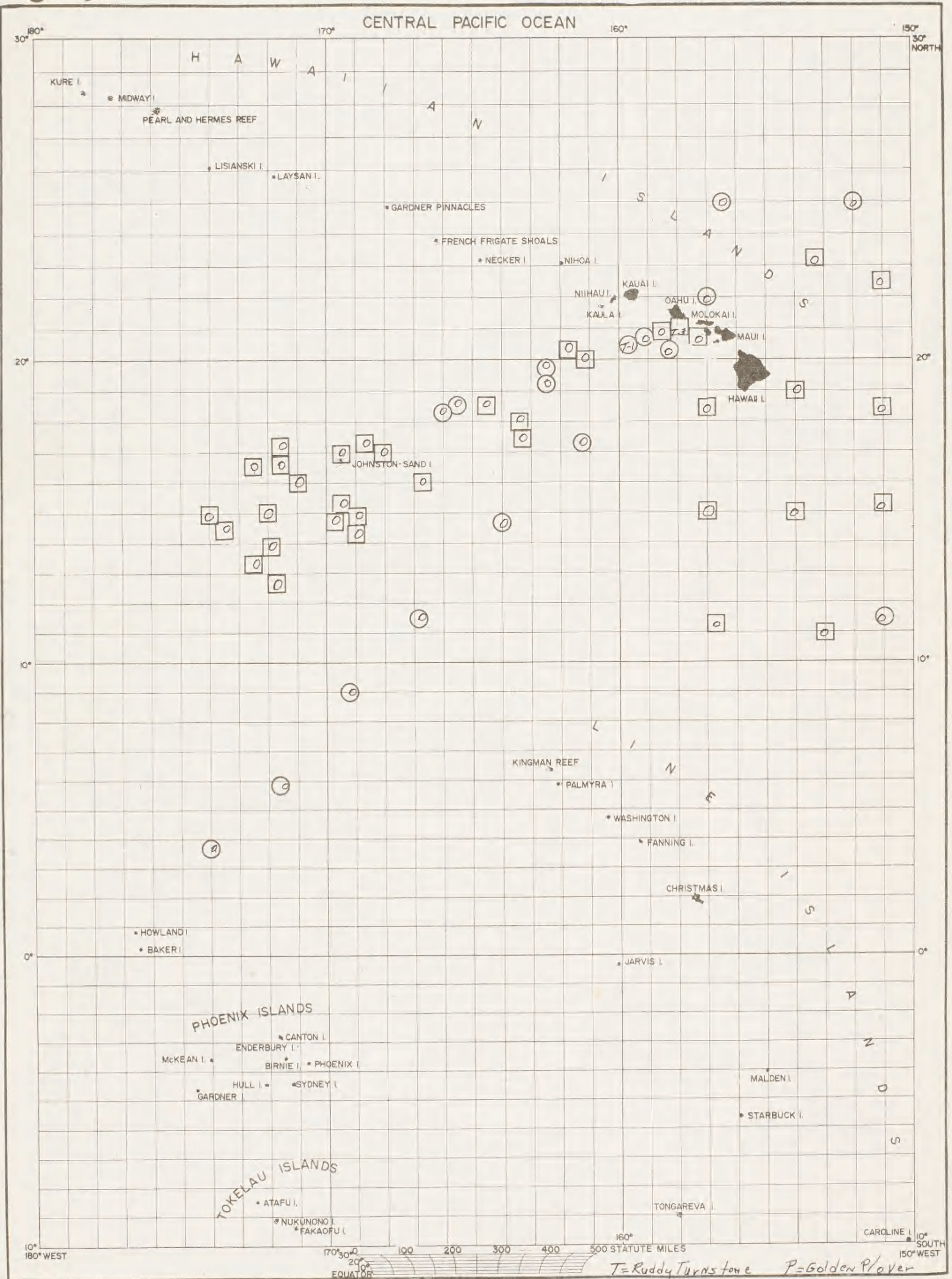
SI-MNH-38 (8-65)



- ☐ = 1-15 January
- = 16-31 January
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- (with diagonal lines) = 101-500 "
- (solid black) = 500+ "

JANUARY

SI-MN-38 (REV. 9-65)

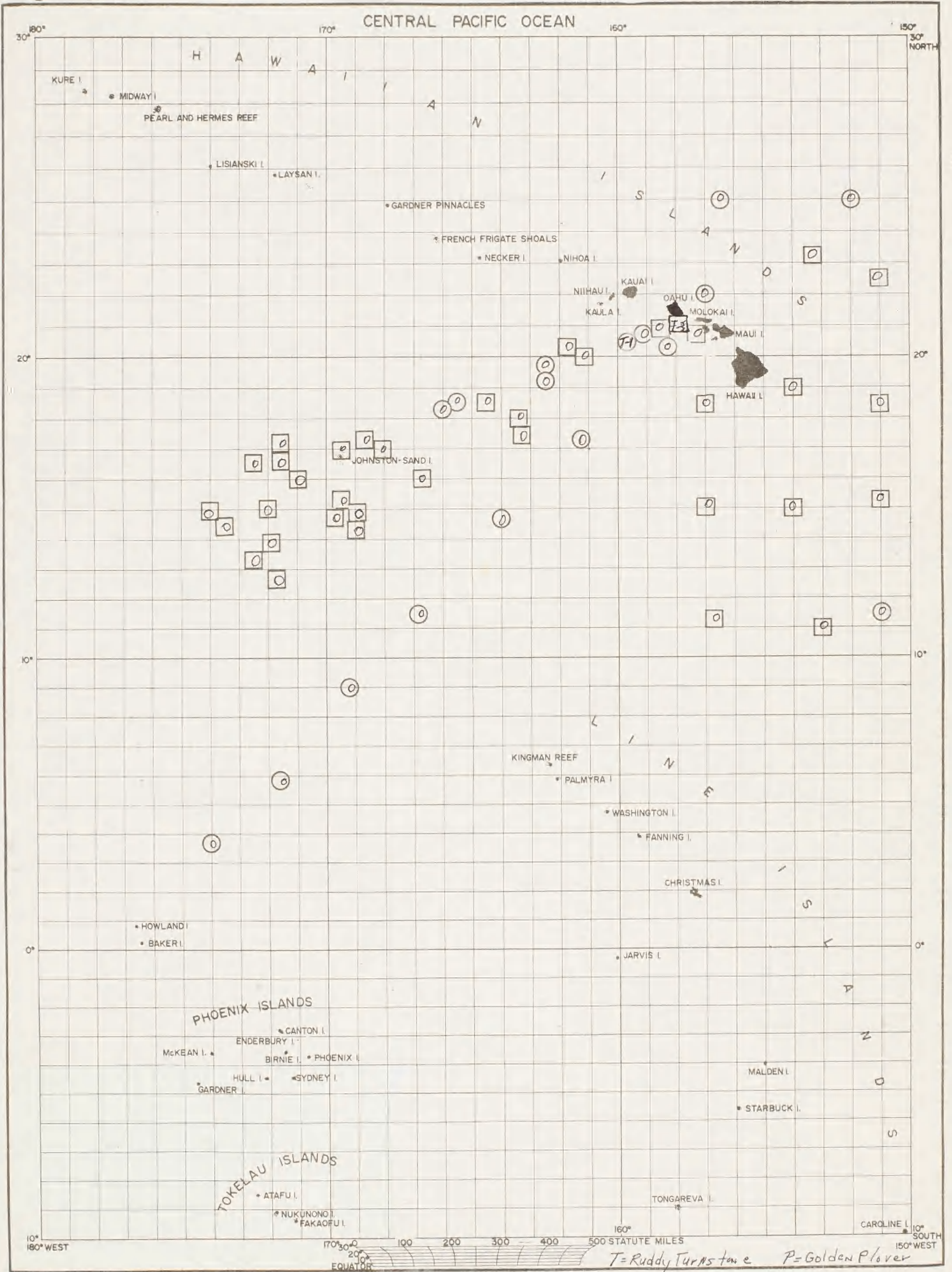


○ = both species

- ☐ = 1-15 January
- = 16-31 January
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- (with diagonal lines) = 101-500 "
- (solid) = 500+ "

JANUARY

SI-MNH-38 (REV. 9-65)



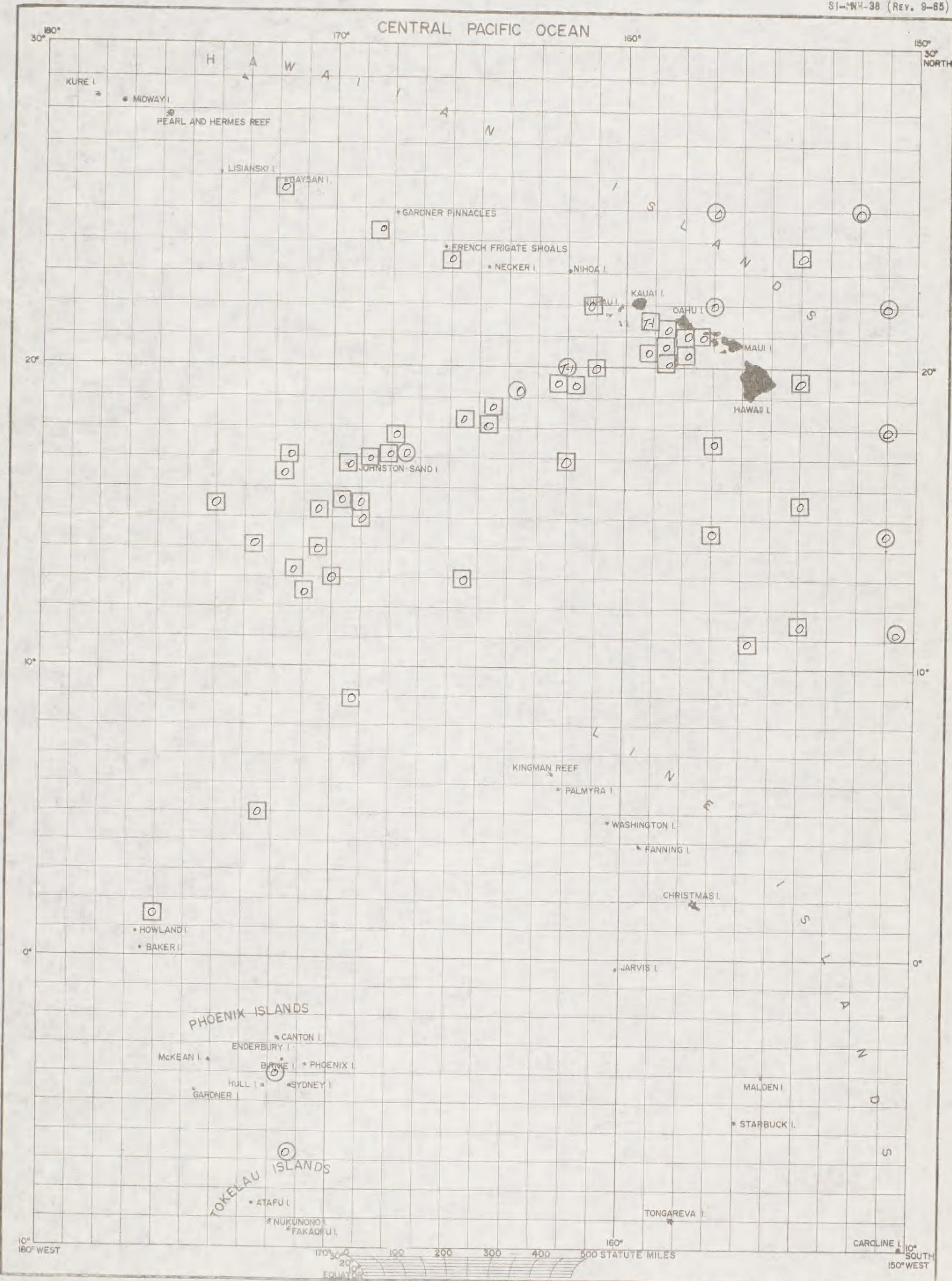
T = Ruddy Turnstone P = Golden Plover

○ = both species

- ☐ = 1-15 February
- = 16-31 February
- ④ = 0 birds
- = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

FEBRUARY

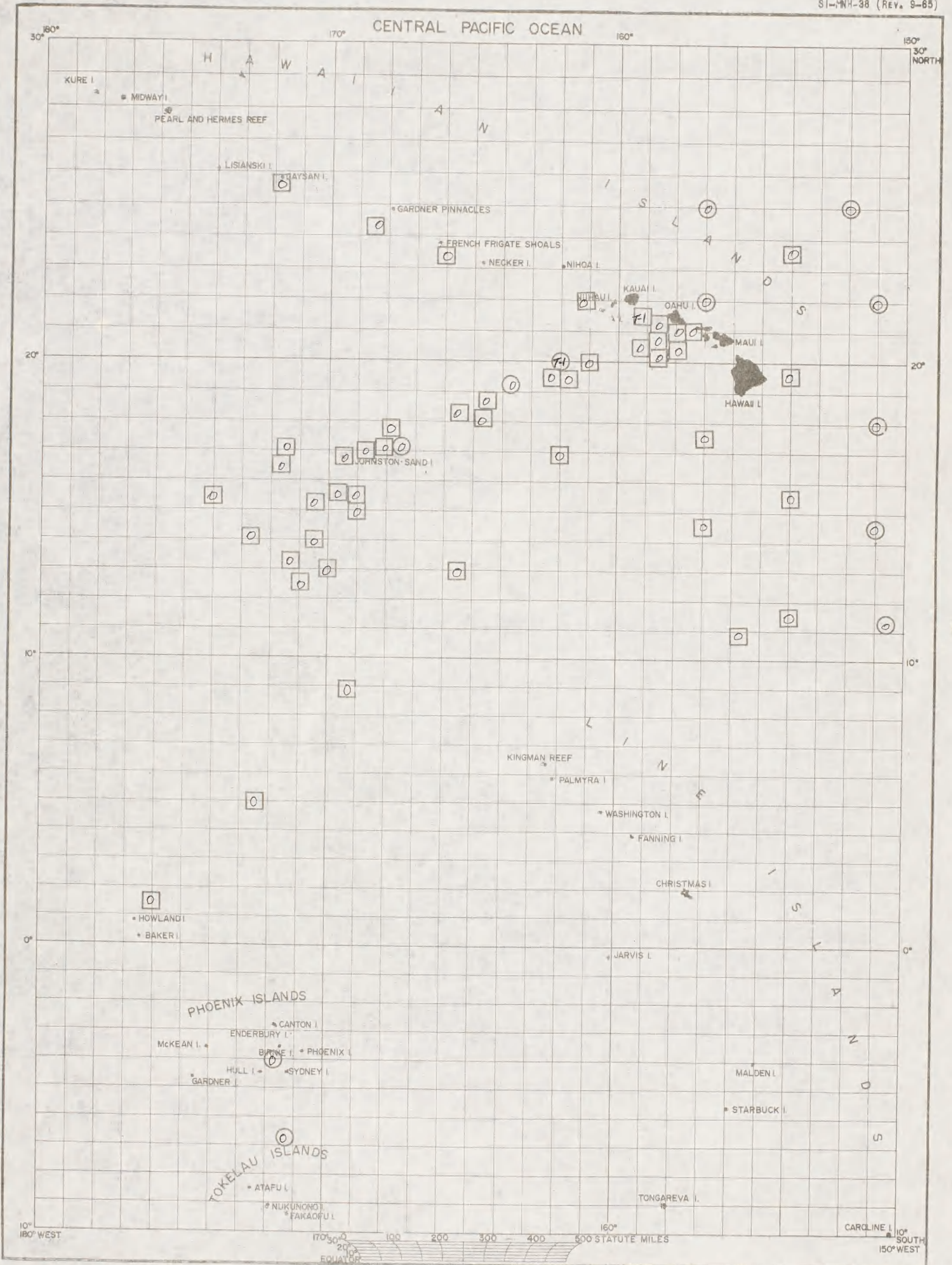
SI-MNH-38 (REV. 9-65)



- ☐ = 1-15 February
- = 16-31 February
- ④ = 0 birds
- (small) = 1-10 "
- (medium) = 11-25 "
- (large) = 26-50 "
- (very large) = 51-100 "
- (small) = 101-500 "
- (large) = 500+ "

FEBRUARY

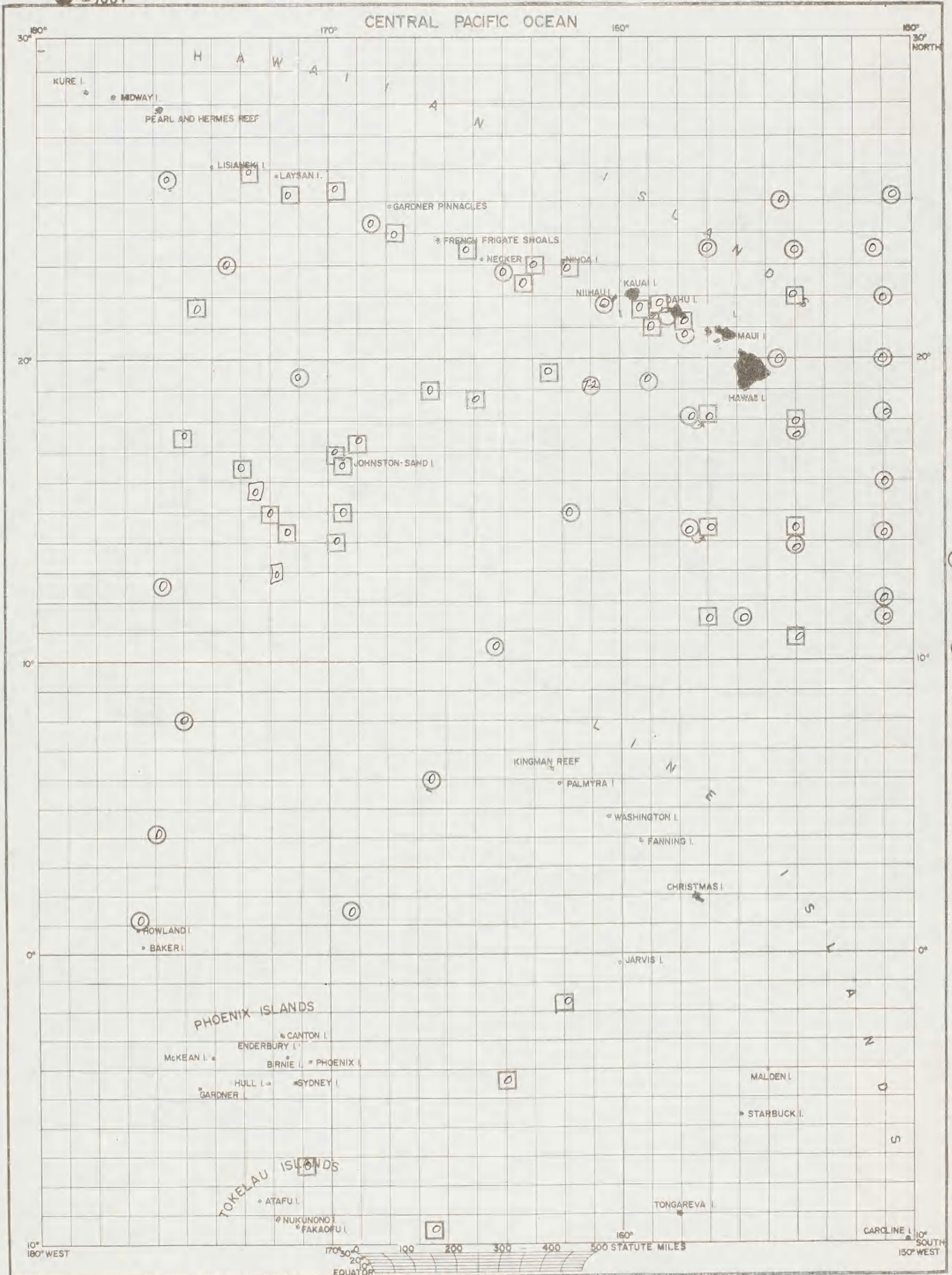
SI-MNH-38 (REV. 9-65)



- ☐ = 1-15 March
- = 16-31 March
- ④ = 0 birds
- = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

MARCH

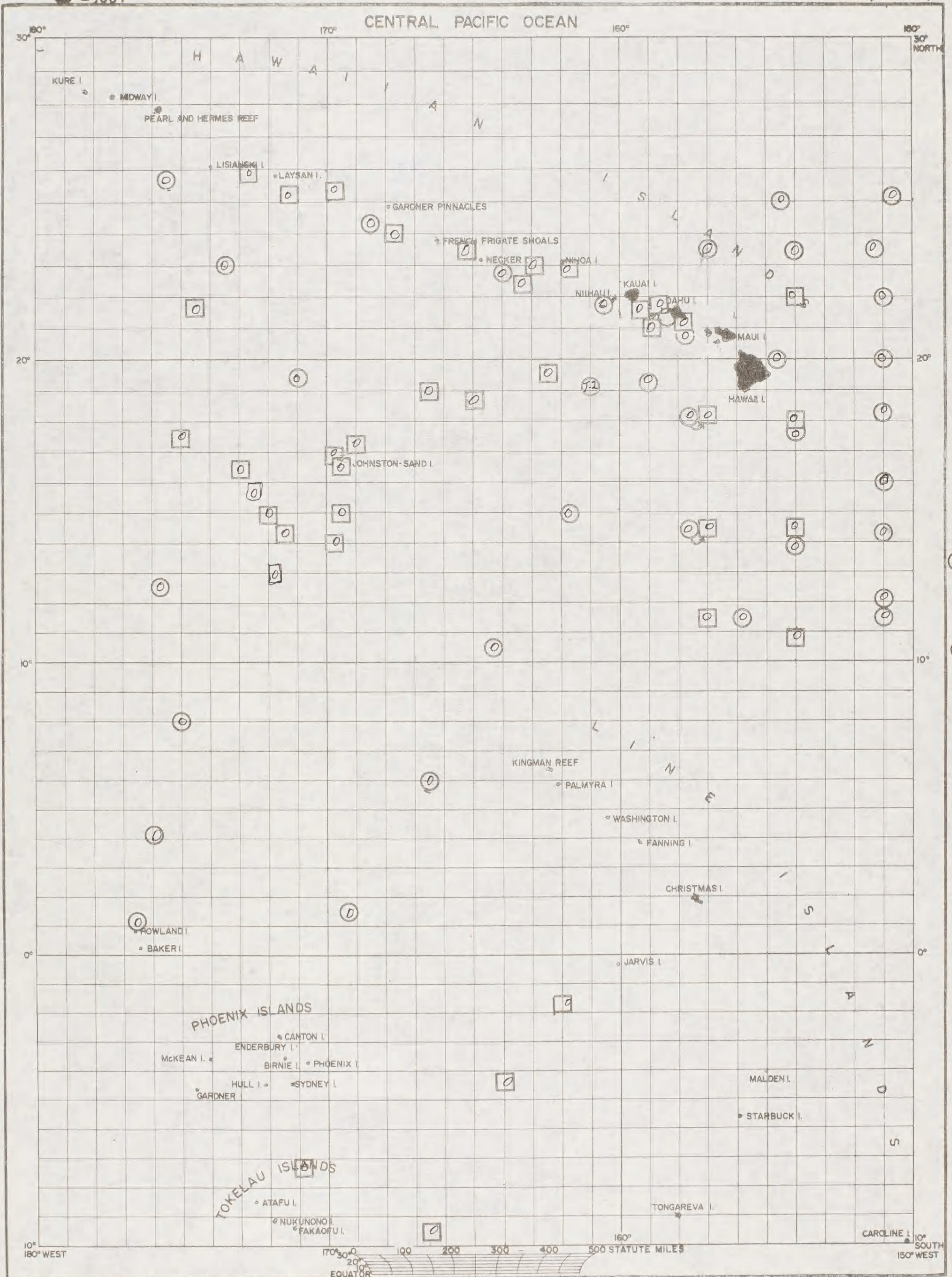
SI-MNH-38 (REV. 9-85)



- ☐ = 1-15 March
- = 16-31 March
- ④ = 0 birds
- (small) = 1-10 "
- (medium) = 11-25 "
- (large) = 26-50 "
- (very large) = 51-100 "
- (large) = 101-500 "
- (very large) = 500+ "

MARCH

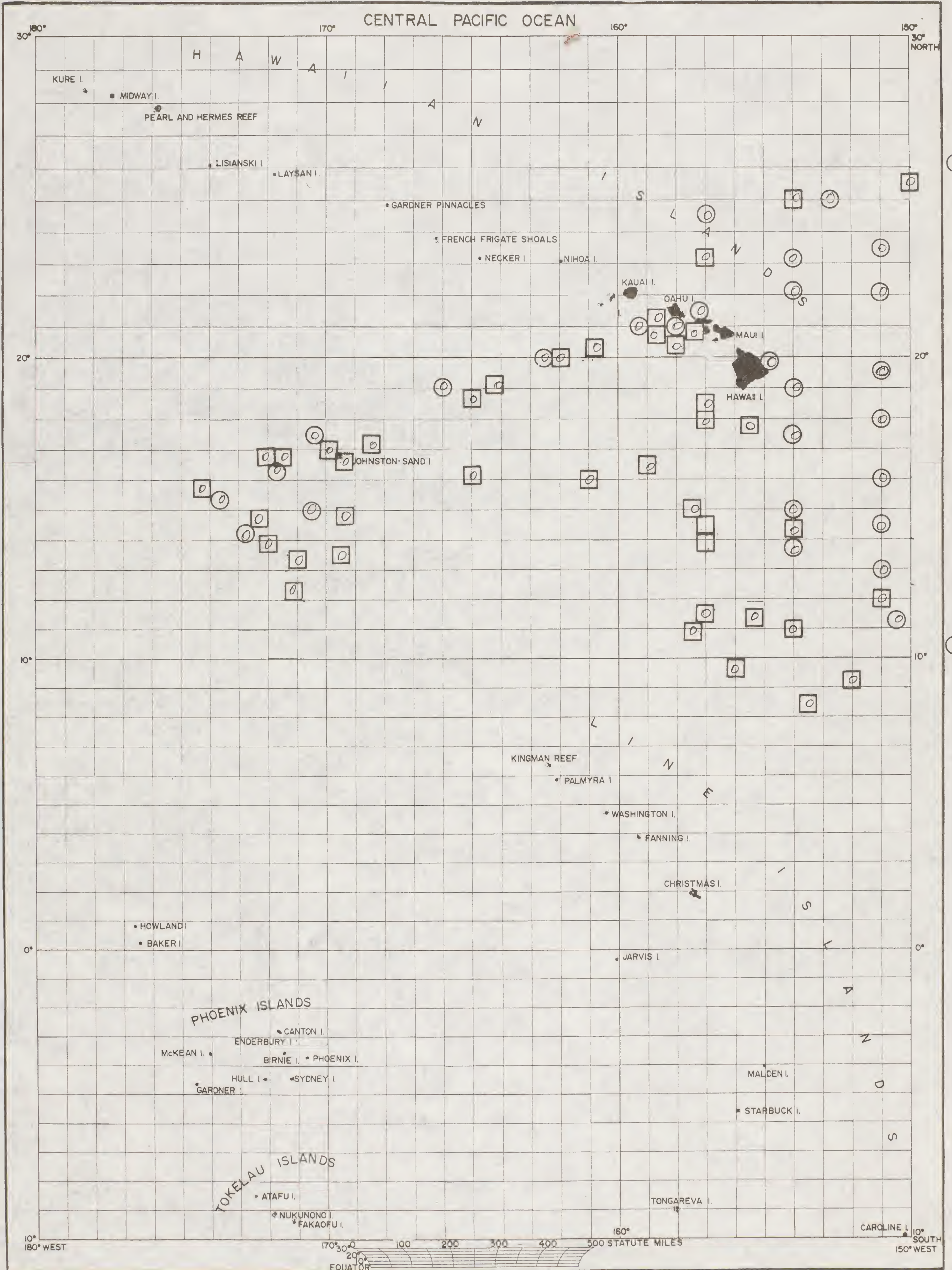
SI-MCM-38 (REV. 9-85)



- ☐ = 1-15 April
- = 16-31 April
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 50-100 "
- (with diagonal lines) = 101-500 "
- (solid) = 500+ "

APRIL

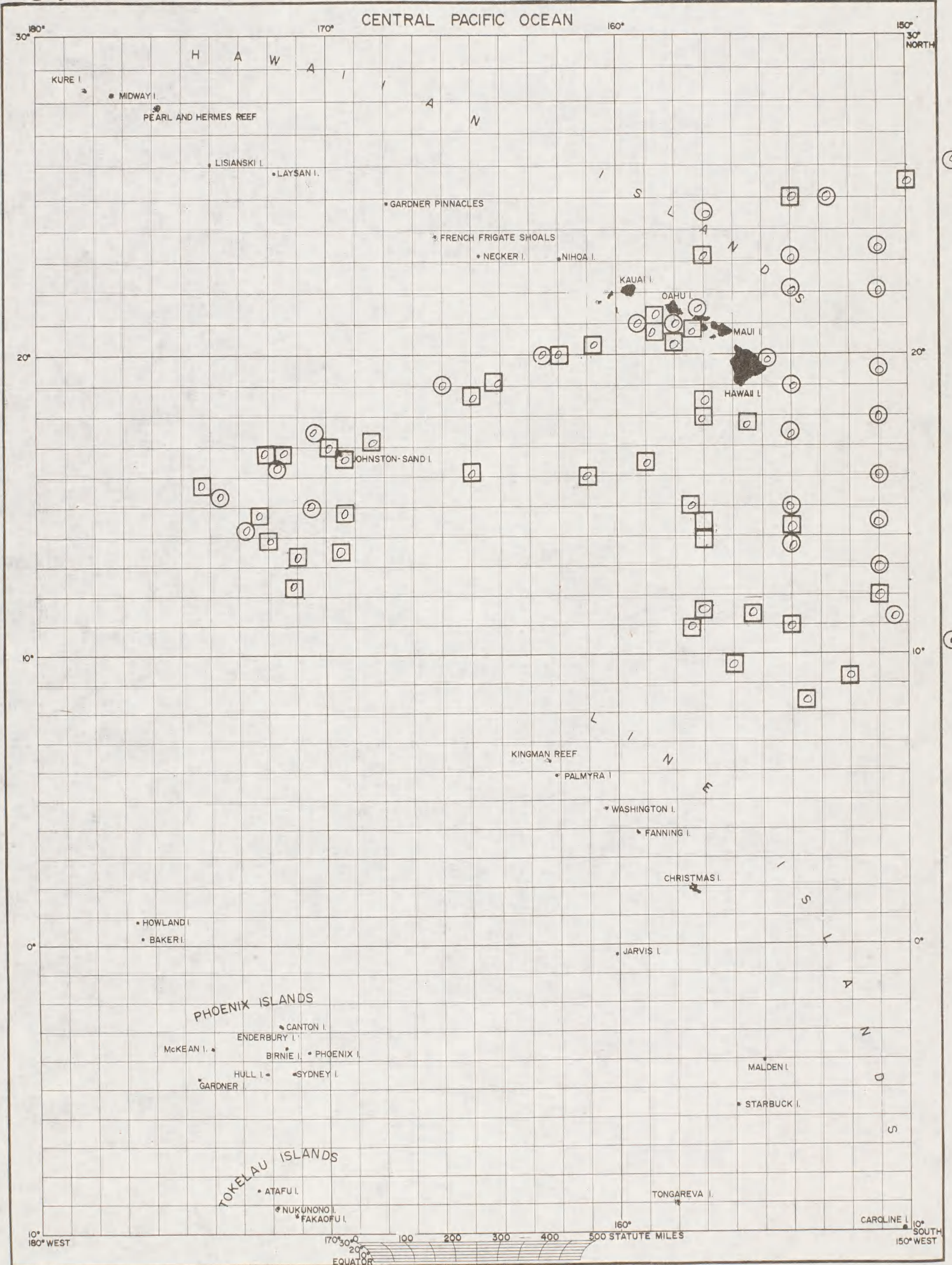
SI-MNH-38 (REV. 9-65)



- ☐ = 1-15 April
- ◯ = 16-31 April
- ◯ = 0 birds
- ④ = 1-10 "
- ◯ = 11-25 "
- ◯ = 26-50 "
- ◯ = 50-100 "
- = 101-500 "
- = 500+ "

APRIL

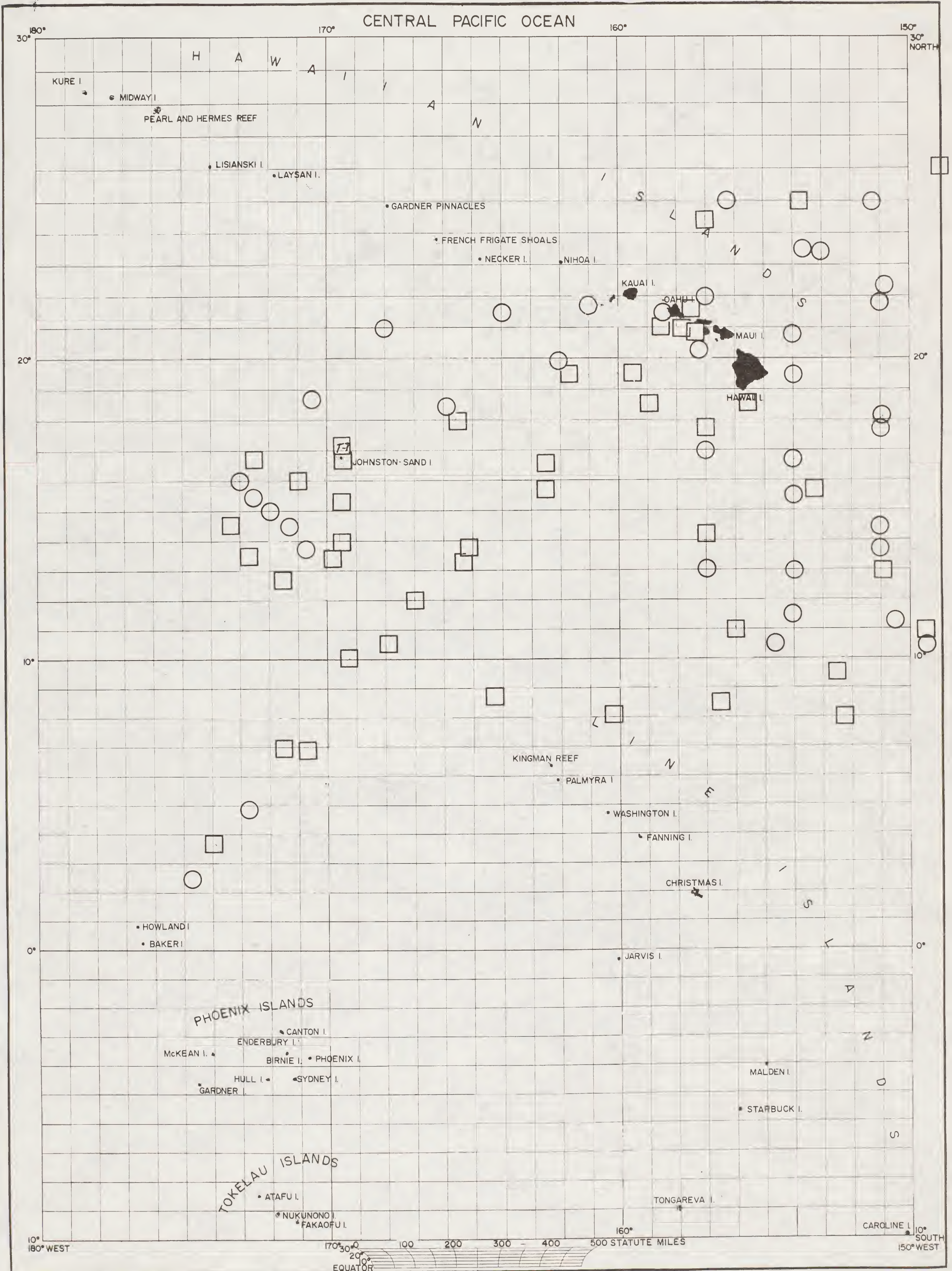
SI-MNH-38 (REV. 9-65)



- 1-15 May
- = 16-31 May
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (large) = 500+ "

MAY

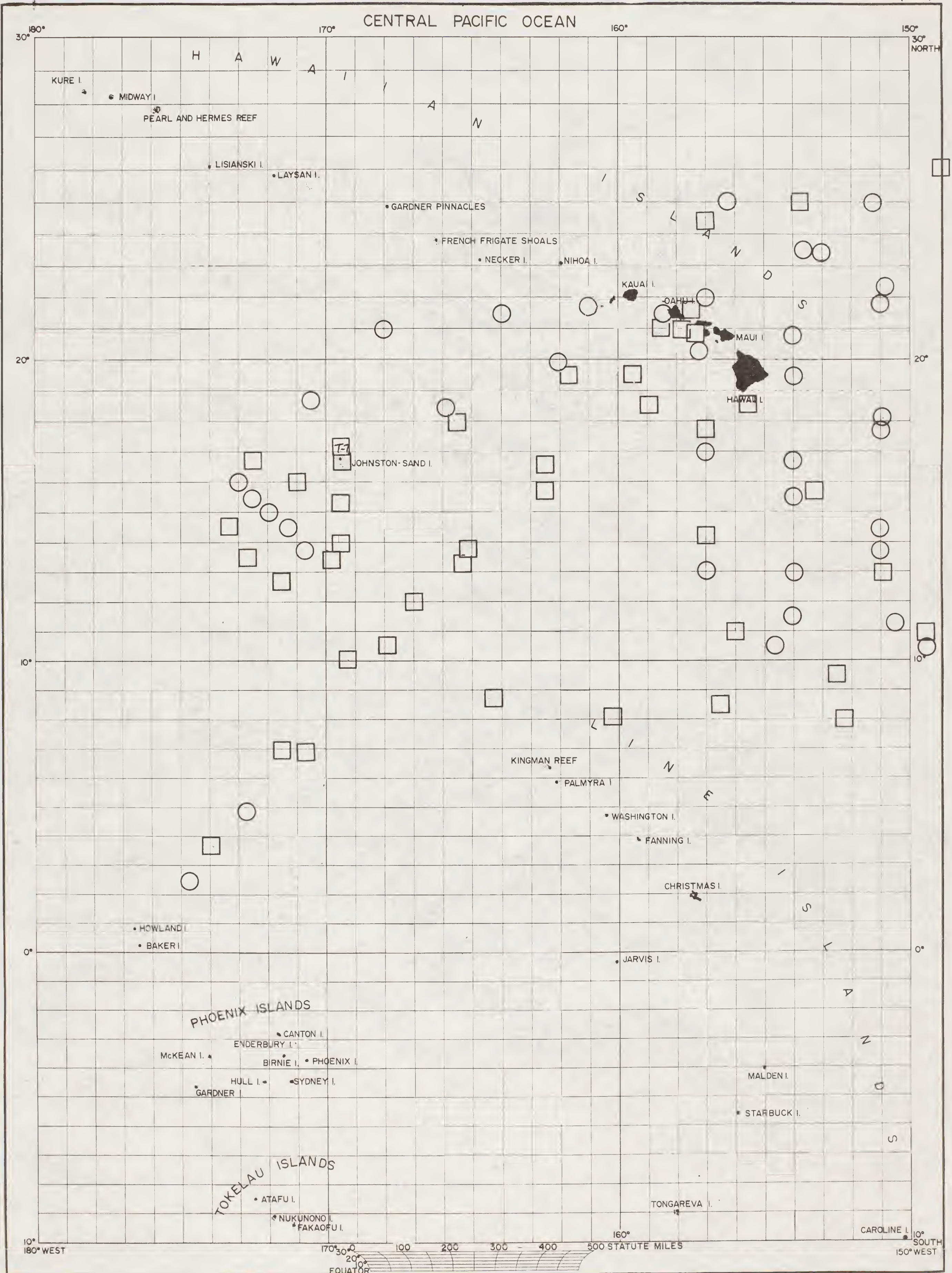
SI-MNH-38 (8-65)



- ☐ 1-15 May
- = 16-31 May
- = 0 birds
- ④ = 1-10 "
- (with 1-25) = 11-25 "
- (with 26-50) = 26-50 "
- (with 51-100) = 51-100 "
- (with 101-500) = 101-500 "
- (with 500+) = 500+ "

MAY

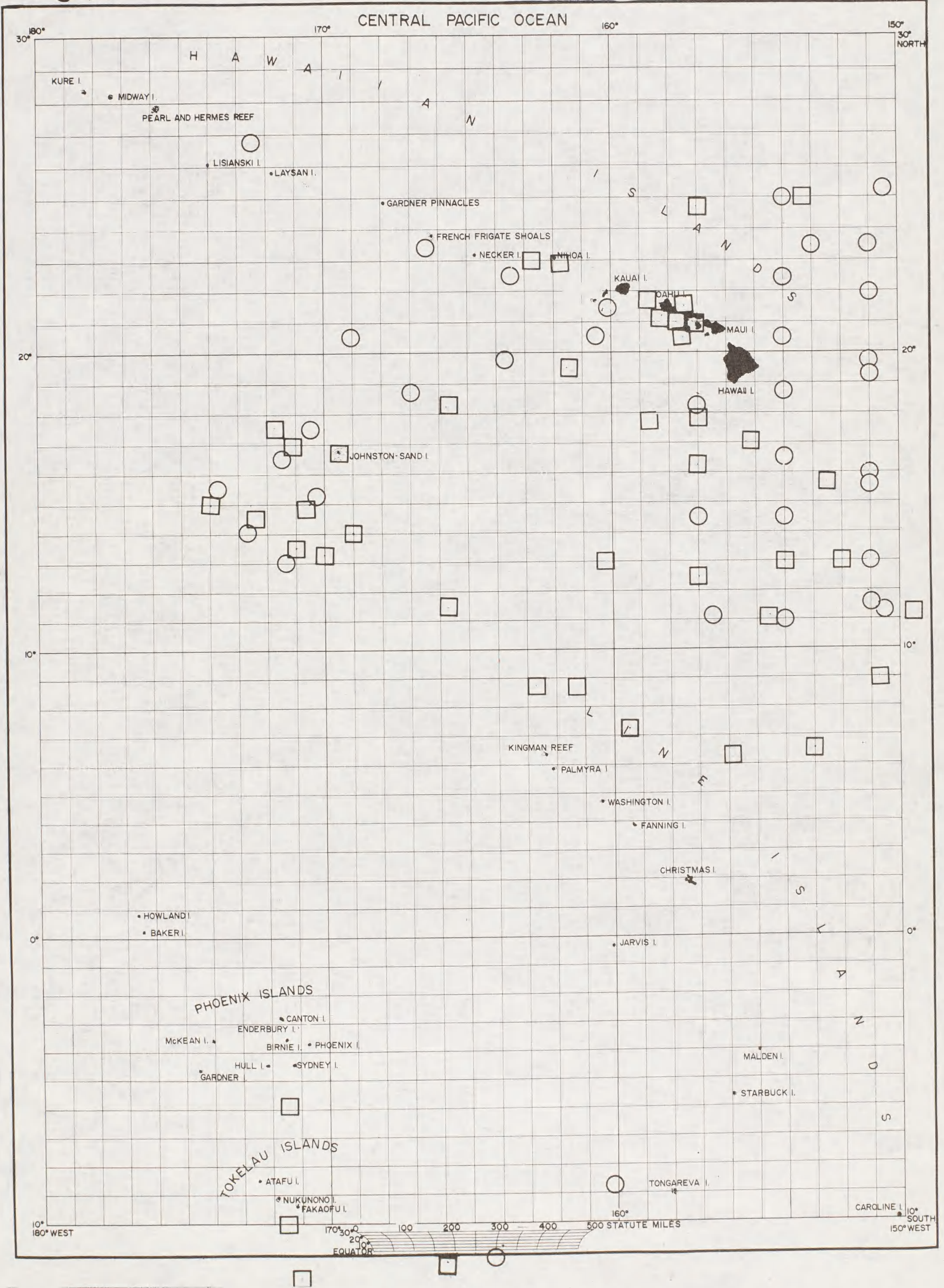
SI-MNH-38 (8-65)



- 1-15 June
- = 16-31 June
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (with horizontal lines) = 500+ "

JUNE

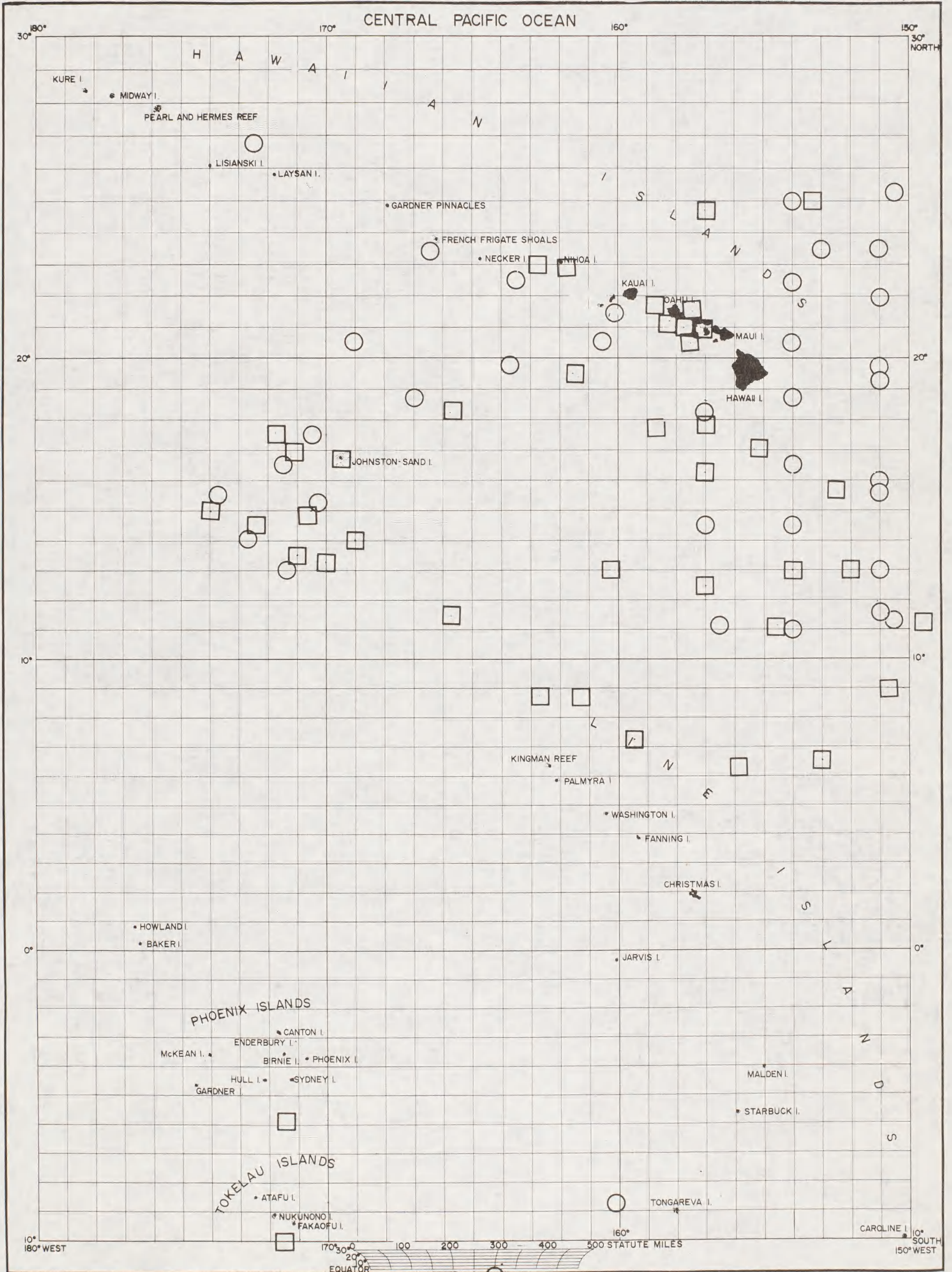
SI-MNH-38 (8-65)



- 1-15 June
- = 16-31 June
- = 0 birds
- ④ = 1-10 "
- (with 1-10 dots) = 11-25 "
- (with 11-25 dots) = 26-50 "
- (with 26-50 dots) = 51-100 "
- (with 51-100 dots) = 101-500 "
- (with 101-500 dots) = 500+ "

JUNE

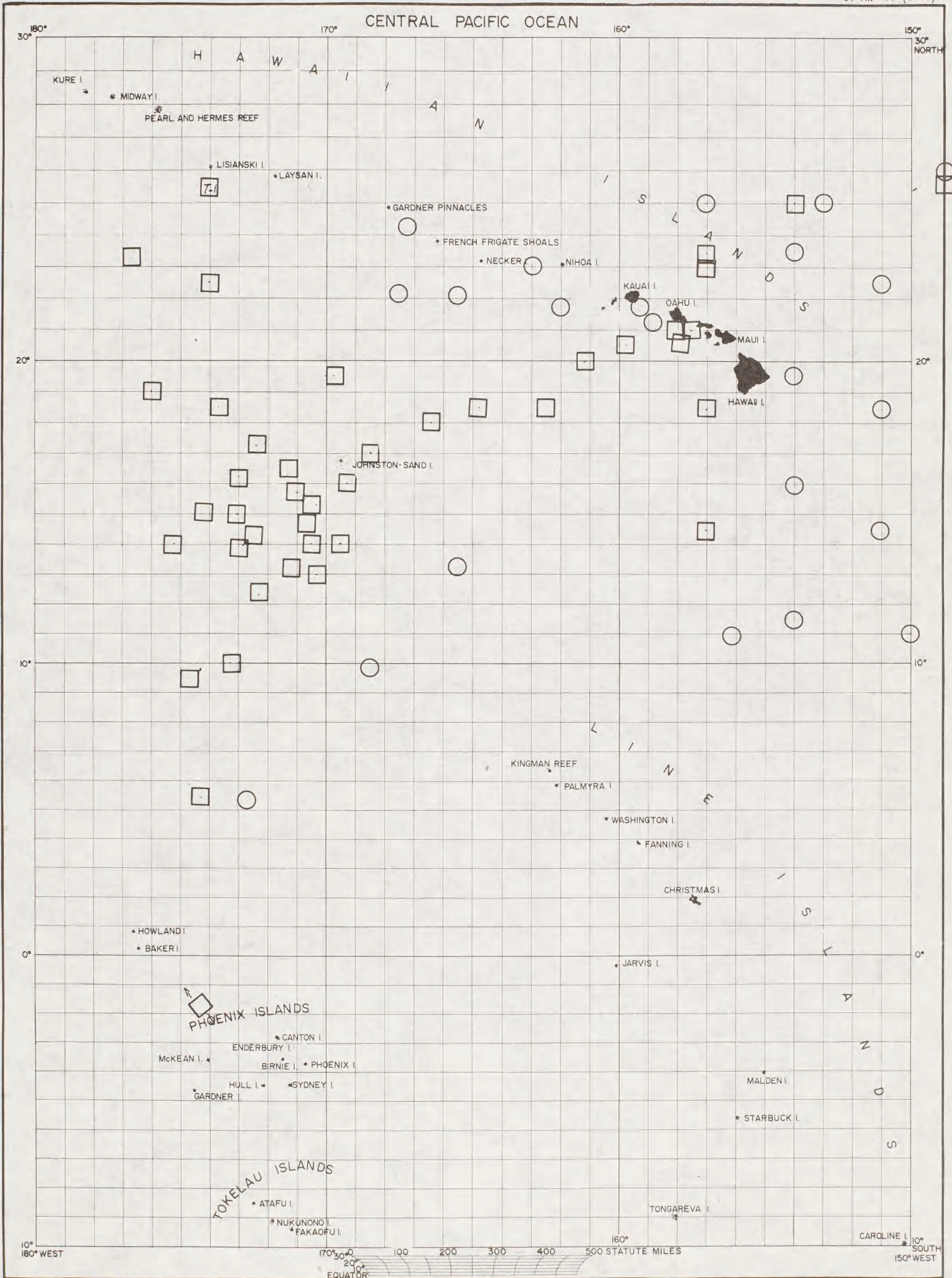
SI-MNH-38 (8-65)



- ☐ 1-15 July
- = 16-31 July
- = 0 birds
- ④ = 1-10 birds
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (with horizontal lines) = 500+ "

JULY

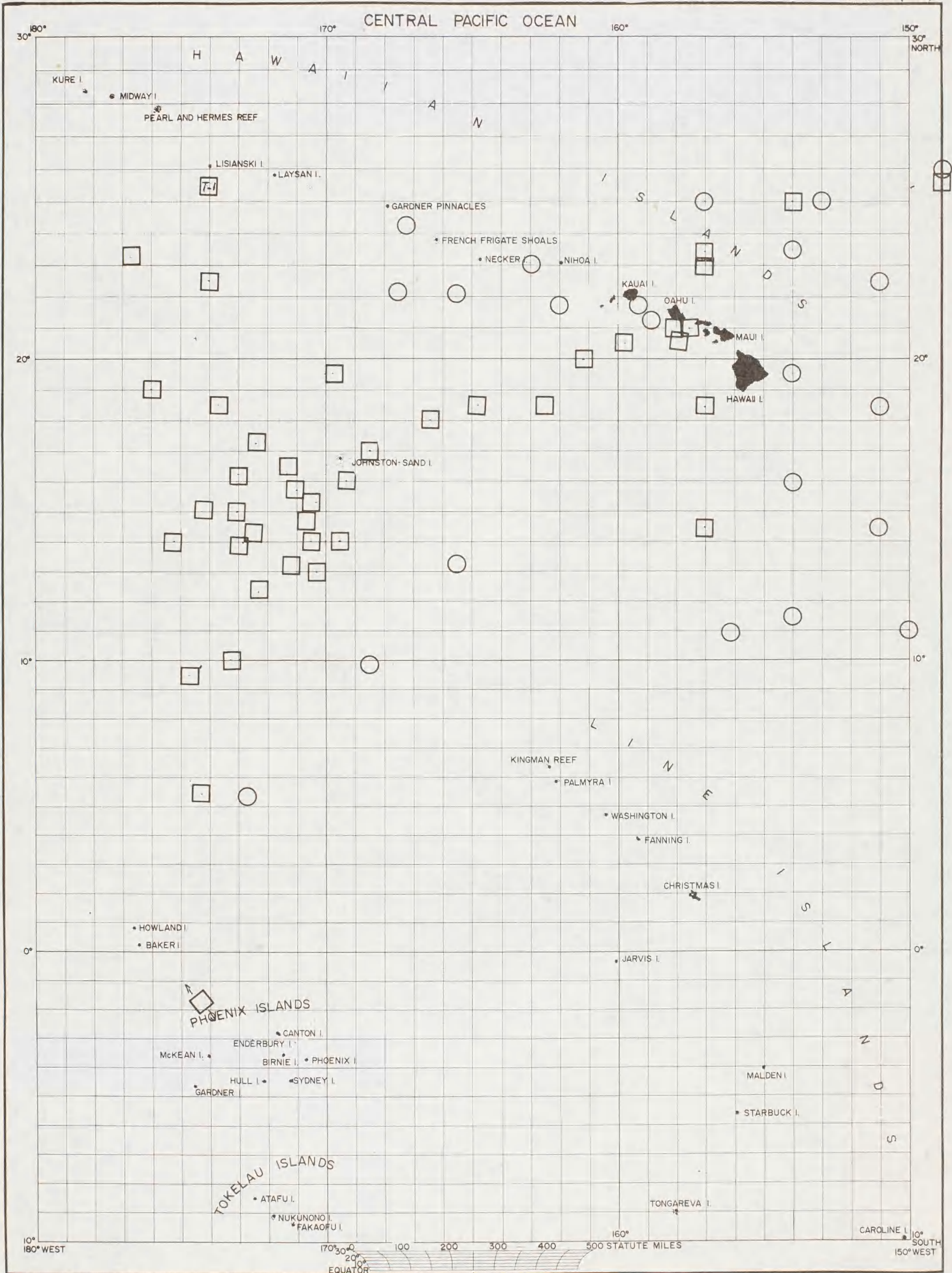
SI-MN-38 (8-65)



- ☐ 1-15 July
- = 16-31 July
- = 0 birds
- Ⓐ = 1-10 birds
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

JULY

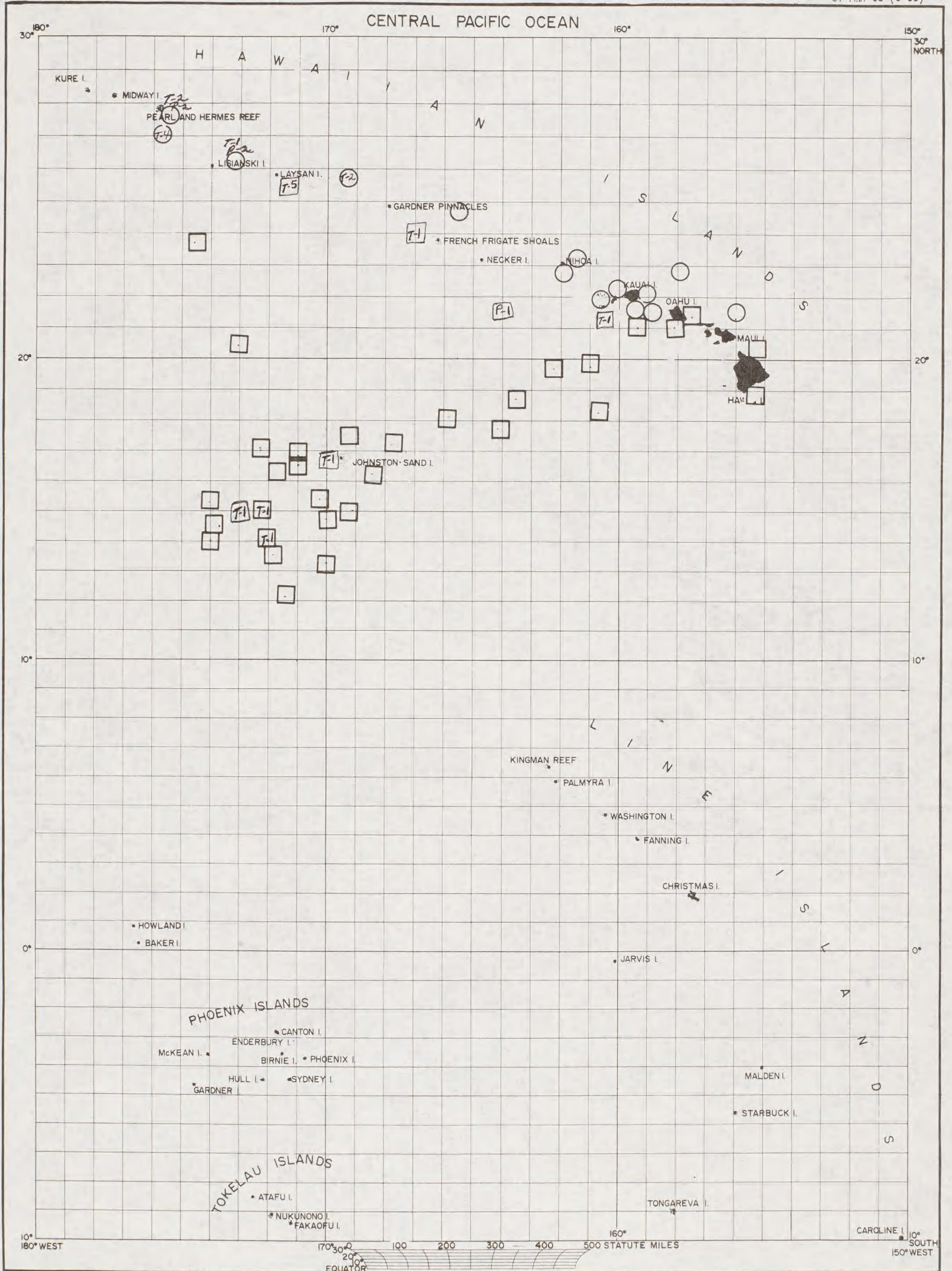
SI-MNP-38 (8-65)



- 1-15 August
- = 16-31 August
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (large) = 500+ "

AUGUST

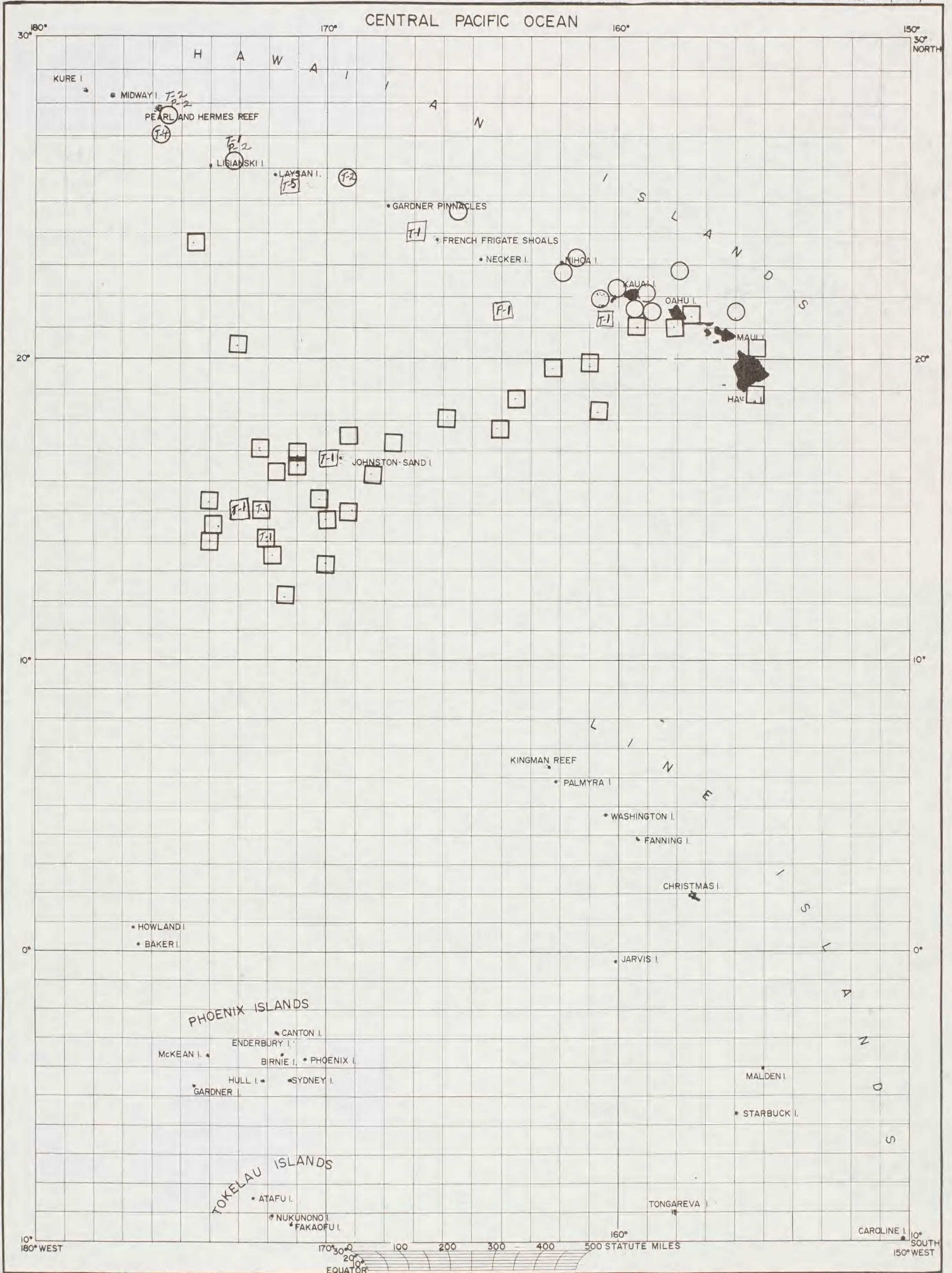
SI-MNH-38 (8-65)



- 1-15 August
- = 16-31 August
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (with horizontal lines) = 500+ "

AUGUST

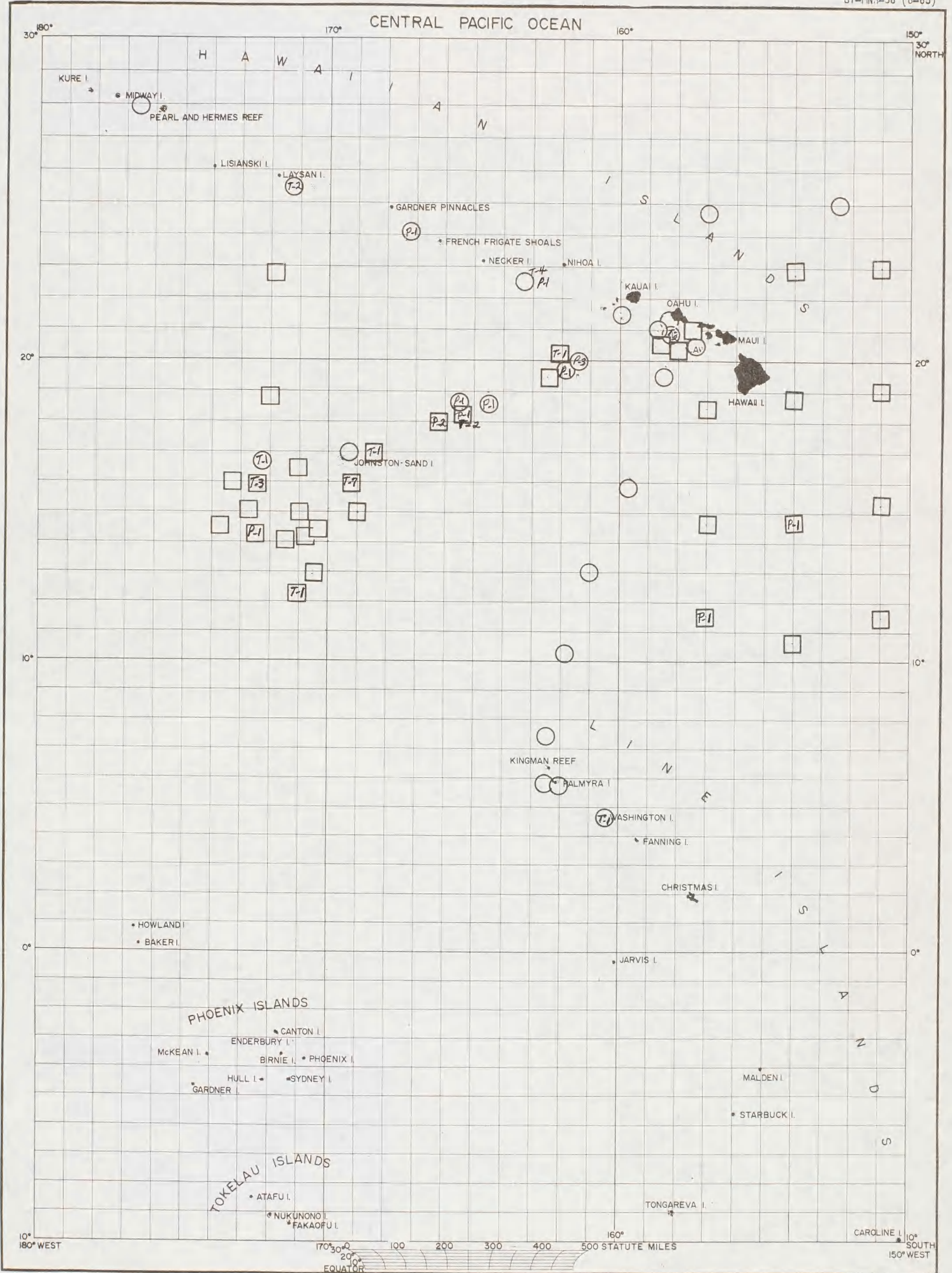
SI-MMM-38 (8-65)



- 1-15 September
- = 16-31 September
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (with horizontal lines) = 500+ "

SEPTEMBER

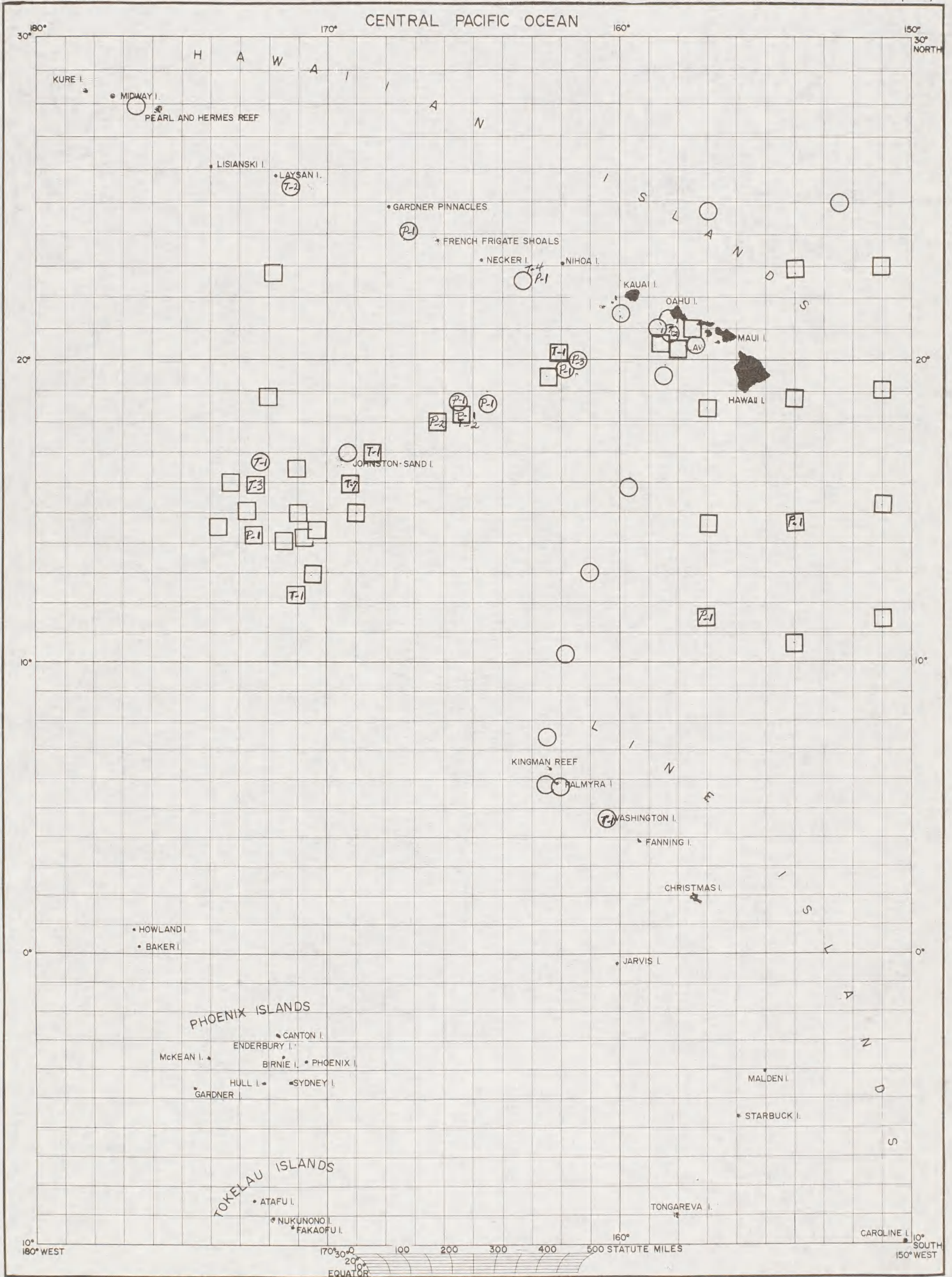
SI-MNH-38 (6-65)



- 1-15 September
- = 16-31 September
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (large) = 500+ "

SEPTEMBER

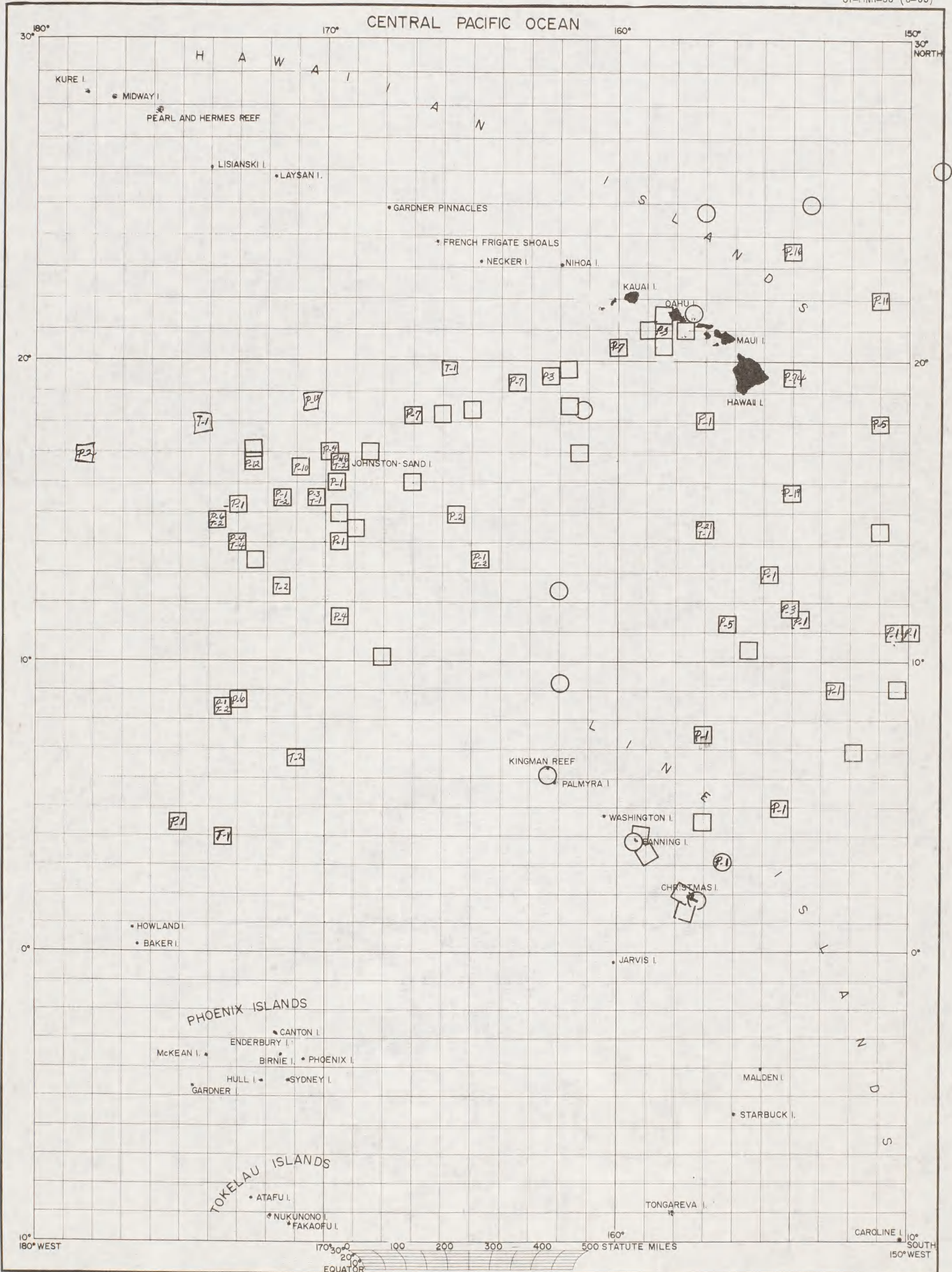
SI-MNH-38 (8-65)



- 1-15 October
- = 16-31 October
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (large) = 500+ "

OCTOBER

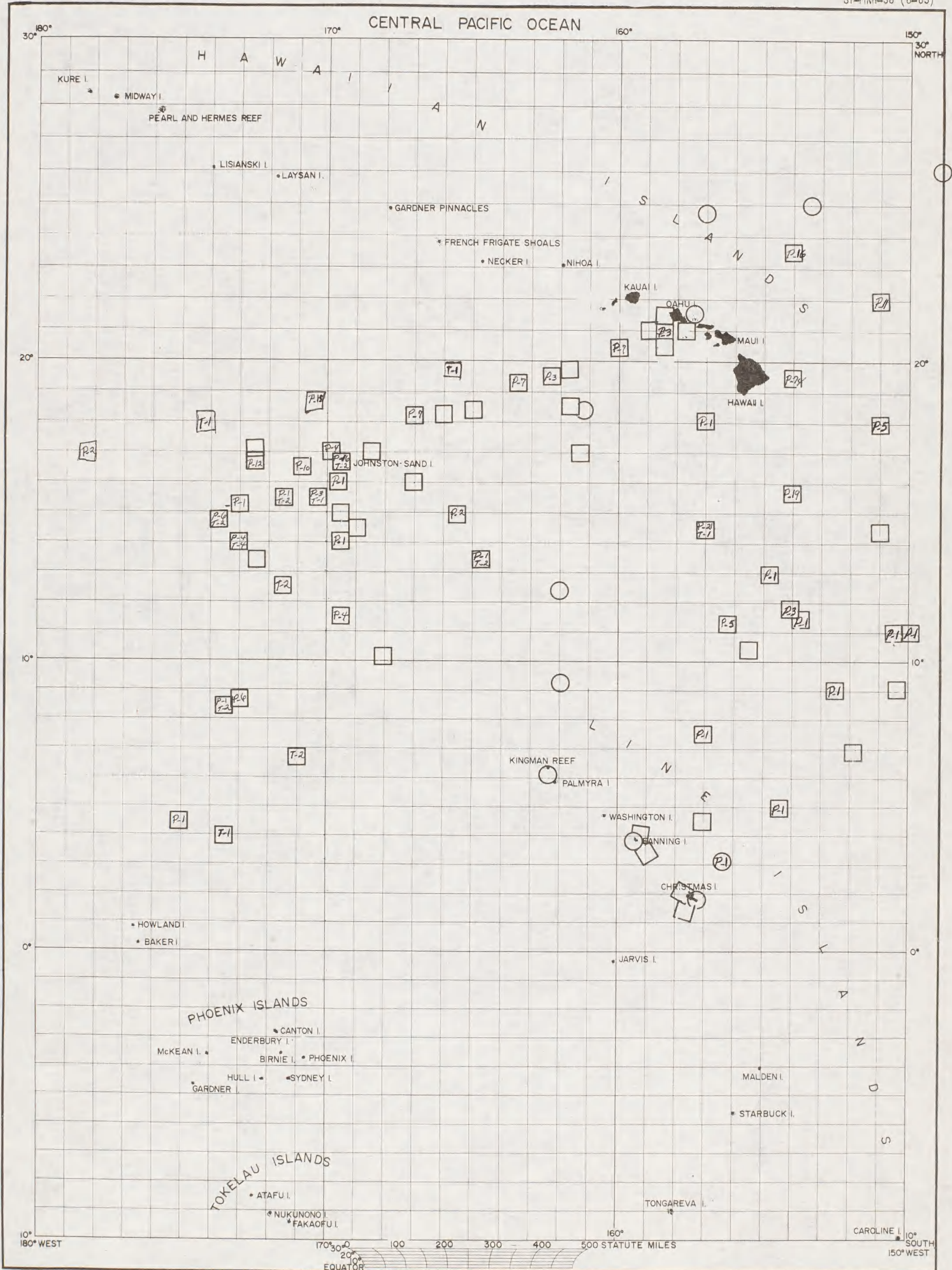
SI-MNH-38 (8-65)



- 1-15 October
- = 16-31 October
- = 0 birds
- ④ = 1-10 "
- (with 11-25) = 11-25 "
- (with 26-50) = 26-50 "
- (with 51-100) = 51-100 "
- (with 101-500) = 101-500 "
- (with 500+) = 500+ "

OCTOBER

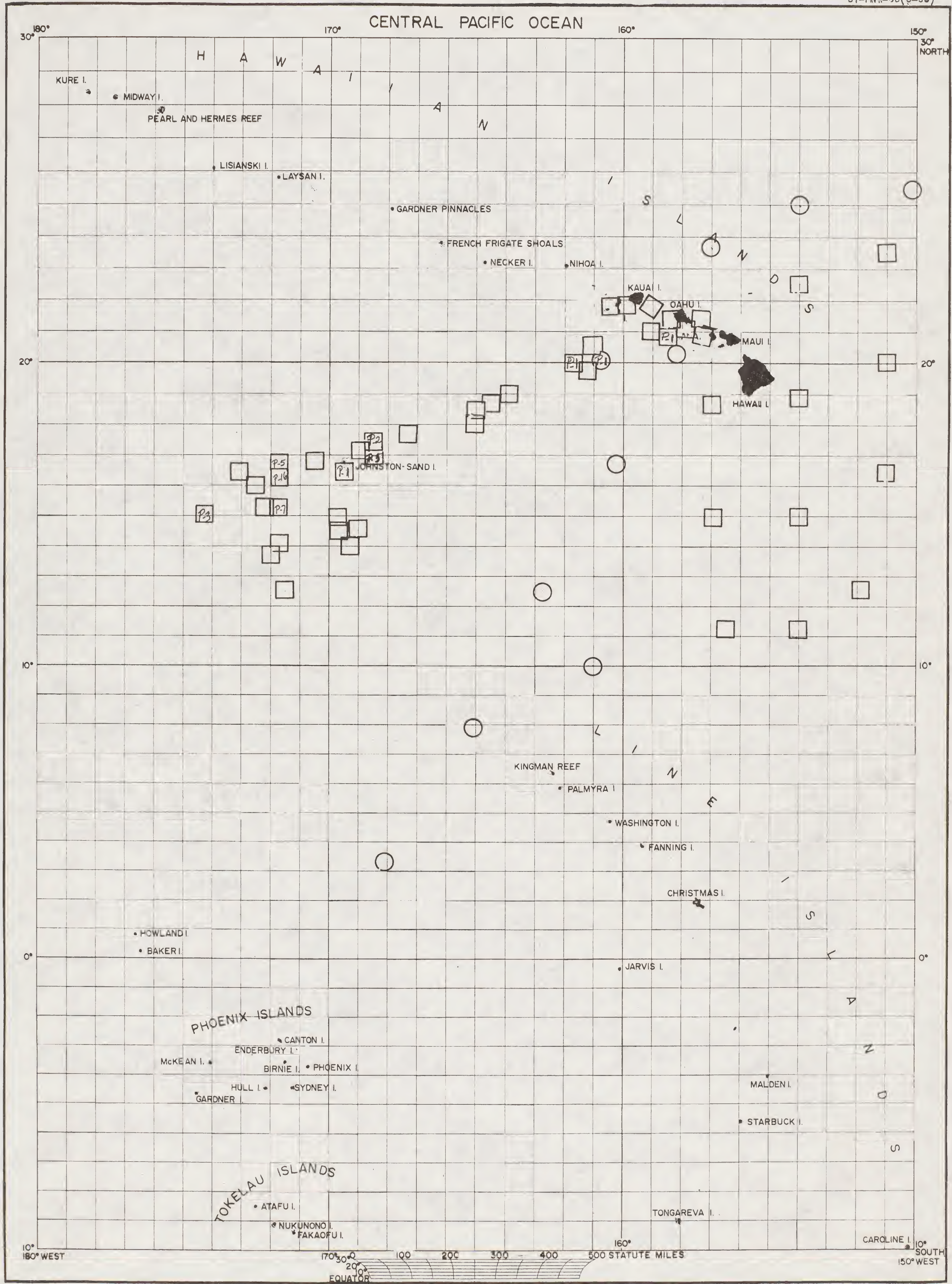
SI-MNH-38 (8-65)



- 1-15 November
- = 16-31 November
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (large) = 500+ "

NOVEMBER

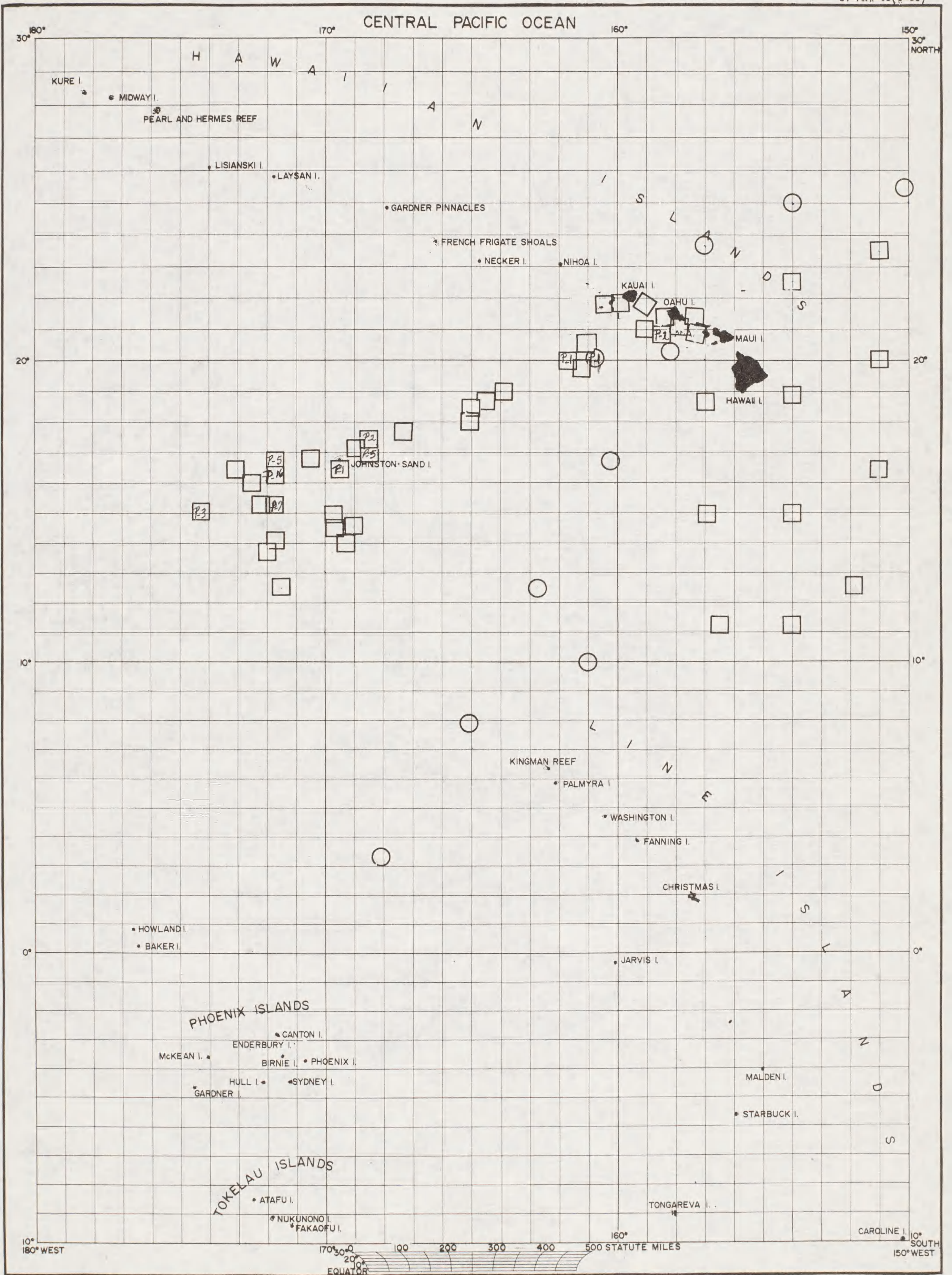
SI-MNH-38(8-65)



- 1-15 November
- = 16-31 November
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- (with diagonal lines) = 101-500 "
- (solid black) = 500+ "

NOVEMBER

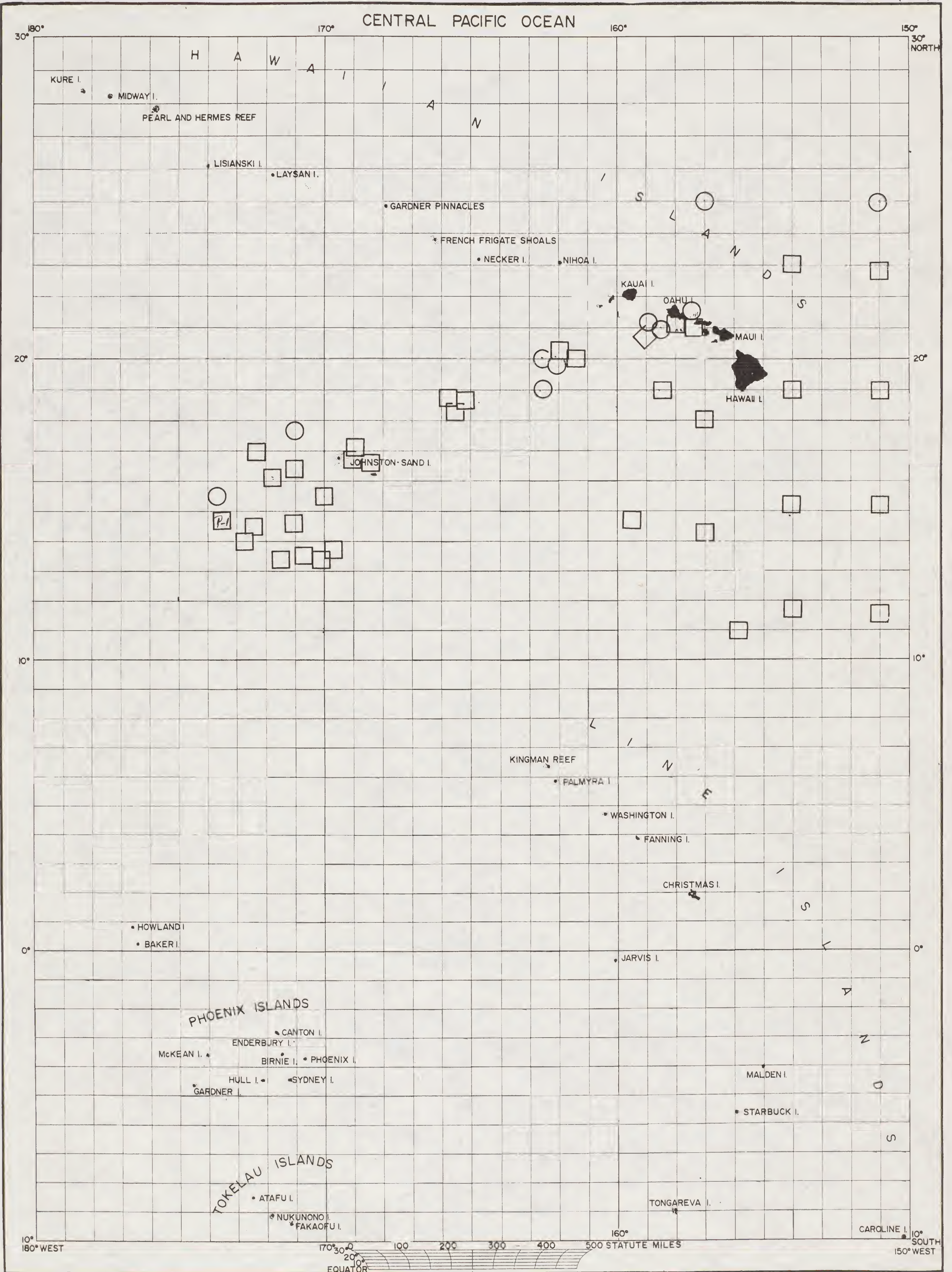
SI-MNH-38(8-85)



- ☐ 1-15 December
- = 16-31 December
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- = 101-500 "
- (with horizontal lines) = 500+ "

DECEMBER

SI-MNH-38 (8-65)



- 1-15 December
- = 16-31 December
- = 0 birds
- ④ = 1-10 "
- (with horizontal lines) = 11-25 "
- (with vertical lines) = 26-50 "
- (with diagonal lines) = 51-100 "
- (with diagonal lines) = 101-500 "
- (solid black) = 500+ "

DECEMBER

SI-MNH-38 (8-65)

