## CONSERVATION MEASURE 75/XII <br> Experimental Harvest Regime for the Crab Fishery in Statistical Subarea 48.3 for Seasons 1993/94 to 1995/96

The following measures apply to all crab fishing within Statistical Subarea 48.3 for the 1993/94, 1994/95, and 1995/96 fishing seasons. Every vessel participating in the crab fishery in Subarea 48.3 shall conduct fishing operations in accordance with an experimental fishing regime as outlined below:

1. The experimental regime shall consist of three phases. Each vessel participating in the fishery shall complete all three phases. Phase 1 shall be conducted during the first season that a vessel participates in the experimental regime. Phases 2 and 3 shall be completed in the next season of fishing.
2. Vessels shall conduct Phase 1 of the experimental regime at the start of their first season of participation in the experimental regime. For the purposes of Phase 1, the following conditions shall apply:
(i) Phase 1 shall be defined as a vessel's first 200000 pot hours of effort at the start of its first fishing season.
(ii) Every vessel conducting Phase 1 shall expend its first 200000 pot hours of effort within a total area delineated by twelve $0.5^{\circ}$ latitude by $1^{\circ}$ longitude blocks. For the purposes of this Conservation Measure, these blocks shall be numbered A through L. The blocks are illustrated in Figure 1, and the northeast corner of each block is listed in Table 1 of Annex 75/A. For each string, pot hours shall be calculated by taking the total number of pots on the string and multiplying by the soak time (in hours) for that string.
(iii) Vessels shall not fish outside the area delineated by the twelve $0.5^{\circ}$ latitude by $1^{\circ}$ longitude blocks prior to completing Phase 1.
(iv) During Phase 1, vessels shall not expend more than 30000 pot hours in any single $0.5^{\circ}$ latitude by $1^{\circ}$ longitude block.
(v) If a vessel returns to port before it has expended 200000 pot hours in Phase 1, the balance of remaining pot hours shall be expended before the vessel can consider Phase 1 to be completed.
(vi) After completing 200000 pot hours of experimental fishing, vessels shall consider Phase 1 to be completed and commence fishing in a normal fashion.
3. Normal fishing operations shall be conducted in accordance with the regulations set out in Conservation Measure 74/XII.
4. For the purposes of implementing normal fishing operations after Phase 1 of the experimental regime, the 10 -day catch and effort reporting system set out in Conservation Measure 61/XII shall apply.
5. Vessels shall conduct Phase 2 of the experimental regime at the start of their second season of participation in the experimental regime. For the purposes of Phase 2, the following conditions shall apply:
(i) Every vessel conducting Phase 2 shall fish in three small squares measuring approximately 26 square nautical miles in area (the dimensions of these squares shall be $6^{\circ}$ latitude by $7.5^{\circ}$ longitude). These squares shall be subdivisions of the
blocks delineated in Phase 1 of the experimental regime and numbered A1 through L40. The squares are illustrated in Figure 2 and the northeast corner of each square is listed in Table 2 of Annex 75/A.
(ii) Vessels shall fish continuously (except in emergencies or foul weather conditions) within a single square until the average catch per pot has been reduced to 25 percent or less of its initial value and then continue fishing for an additional 7500 pot hours. Not more than 50000 total pot hours shall be expended in each square. For the purposes of Phase 2, the initial catch rate for a particular square shall be defined as the average catch per pot calculated from the first five sets made in that square. Soak times for these initial sets shall be at least 24 hours.
(iii) Vessels shall finish fishing in one square before starting operations in another square.
(iv) Vessels shall attempt to distribute effort throughout the entire square and not fish the gear in the same location on every set.
(v) Vessel captains shall decide which three squares will be fished, but selected squares may not be contiguous.
(vi) After completing fishing operations in the third square, fishing vessels shall consider Phase 2 to be completed and commence fishing in a normal fashion.
6. For the purposes of implementing normal fishing operations after Phase 2 of the experimental regime, the 10 -day catch and effort reporting system set out in Conservation Measure 61/XII shall apply.
7. Vessels shall conduct Phase 3 of the experimental regime at the end of their second season of participation in the experimental regime. For the purposes of Phase 3, the following conditions shall apply:
(i) A vessel shall begin conducting Phase 3 of the experimental regime approximately one week prior to the conclusion of its second fishing season. A vessel's fishing season shall be concluded if the vessel leaves the fishery voluntarily or if the fishery is closed because the TAC has been attained.
(ii) If a vessel captain voluntarily concludes fishing operations, the vessel shall begin implementing Phase 3 approximately one week prior to the conclusion of its fishing operations.
(iii) The CCAMLR Secretariat shall notify (according to the guidelines set out in Conservation Measure 61/XII) all Contracting Parties that are conducting operations in their second experimental fishing season to begin Phase 3 when approximately one week remains before the TAC is attained and the fishery is closed.
(iv) To conduct Phase 3, every vessel shall return to the three squares it depleted during Phase 2 of the experimental regime and expend between 10000 and 15000 pot hours of effort in each square.
8. To facilitate analysis of data collected during Phases 2 and 3, vessels shall report the number (A1 through L40) of the square where fishing occurred, date, fishing effort (number and spacing of pots and soak time), and catch (numbers and weight) for each haul.
9. Data collected during the experimental regime shall be submitted to CCAMLR by 31 August of the prevailing split-year.
10. Vessels that complete all three phases of the experimental regime shall not be required to conduct experimental fishing in future seasons. However, these vessels shall abide by the guidelines set forth in Conservation Measure 74/XII.
11. Fishing vessels shall participate in the experiment independently (e.g., vessels may not cooperate to complete phases of the experiment).
12. Crabs captured during the experimental regime shall be considered part of the prevailing TAC for the current fishing season (e.g., for 1993/94, experimental catches shall be considered part of the 1600 tonne TAC outlined in Conservation Measure 74/XII).
13. The experimental regime shall be instituted for a period of three split-years (1993/94 to 1995/96), and the details of the regime may be revised by the Commission during this period of time. Fishing vessels that begin experimental fishing in the 1995/96 split-year must complete the regime during the 1996/97 split-year.

## LOCATIONS OF FISHING AREAS FOR THE EXPERIMENTAL REGIME OF THE EXPLORATORY CRAB FISHERY

Table 1: Northeast corners for twelve $0.5^{\circ}$ latitude by $1^{\circ}$ longitude blocks that are considered to be the operational area for fishing vessels conducting Phase 1 of the experimental crab fishery regime (Conservation Measure 75/XII).

|  | Coordinates of Northeast Corner |  |
| :---: | :---: | :---: |
| Block Number | Latitude | Longitude |
| A | 5330.0 S | 3900.0 W |
| B | 5330.0 S | 3800.0 W |
| C | 5330.0 S | 3700.0 W |
| D | 5330.0 S | 3600.0 W |
| E | 5330.0 S | 3500.0 W |
| F | 5400.0 S | 3600.0 W |
| G | 5400.0 S | 3500.0 W |
| H | 5430.0 S | 3500.0 W |
| I | 5430.0 S | 3400.0 W |
| J | 5500.0 S | 3600.0 W |
| K | 5500.0 S | 3500.0 W |
| L | 5500.0 S | 3400.0 W |

Table 2: $\quad$ Northeast corners for $6^{\circ}$ latitude by $7.5^{\circ}$ longitude squares that are to be considered the operational area for fishing vessels conducting Phases 2 and 3 of the experimental crab fishery regime (Conservation Measure 75/XII). Vessels shall not conduct fishing operations in areas listed as "CLOSED".

| Square Number | Coordinates of Northeast Corner <br> Latitude |  | Longitude | Coordinates of Northeast Corner <br> Latitude |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A1 | 5330.0 S | 3952.5 W | A26 | 5348.0 S | 3945.0 W |
| A2 | 5330.0 S | 3945.0 W | A27 | 5348.0 S | 3937.5 W |
| A3 | 5330.0 S | 3937.5 W | A28 | 5348.0 S | 3930.0 W |
| A4 | 5330.0 S | 3930.0 W | A29 | 5348.0 S | 3922.5 W |
| A5 | 5330.0 S | 3922.5 W | A30 | 5348.0 S | 3915.0 W |
| A6 | 5330.0 S | 3915.0 W | A31 | 5348.0 S | 3907.5 W |
| A7 | 5330.0 S | 3907.5 W | A32 | 5348.0 S | 3900.0 W |
| A8 | 5330.0 S | 3900.0 W | A33 | 5354.0 S | 3952.5 W |
| A9 | 5336.0 S | 3952.5 W | A34 | 5354.0 S | 3945.0 W |
| A10 | 5336.0 S | 3945.0 W | A35 | 5354.0 S | 3937.5 W |
| A11 | 5336.0 S | 3937.5 W | A36 | 5354.0 S | 3930.0 W |
| A12 | 5336.0 S | 3930.0 W | A37 | 5354.0 S | 3922.5 W |
| A13 | 5336.0 S | 3922.5 W | A38 | 5354.0 S | 3915.0 W |
| A14 | 5336.0 S | 3915.0 W | A39 | 5354.0 S | 3907.5 W |
| A15 | 5336.0 S | 3907.5 W | A40 | 5354.0 S | 3900.0 W |
| A16 | 5336.0 S | 3900.0 W | B1 | 5330.0 S | 3852.5 W |
| A17 | 5342.0 S | 3952.5 W | B2 | 5330.0 S | 3845.0 W |
| A18 | 5342.0 S | 3945.0 W | B3 | 5330.0 S | 3837.5 W |
| A19 | 5342.0 S | 3937.5 W | B4 | 5330.0 S | 3830.0 W |
| A20 | 5342.0 S | 3930.0 W | B5 | 5330.0 S | 3822.5 W |
| A21 | 5342.0 S | 3922.5 W | B6 | 5330.0 S | 3815.0 W |
| A22 | 5342.0 S | 3915.0 W | B7 | 5330.0 S | 3807.5 W |
| A23 | 5342.0 S | 3907.5 W | B8 | 5330.0 S | 3800.0 W |
| A24 | 5342.0 S | 3900.0 W | B9 | 5336.0 S | 3852.5 W |
| A25 | 5348.0 S | 3952.5 W | B10 | 5336.0 S | 3845.0 W |


| Square Number | Coordinates of Northeast Corner Latitude Longitude |  | Square Number | Coordinates of Northeast Corner |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B11 | 5336.0 S | 3837.5 W | C36 | 5354.0 S | 3730.0 W |
| B12 | 53 36.0 S | 3830.0 W | C37 | 5354.0 S | 37 22.5 W |
| B13 | 53 36.0 S | 3822.5 W | C38 | 5354.0 S | 3715.0 W |
| B14 | 53 36.0 S | 3815.0 W | C39 | 5354.0 S | 37 07.5 W |
| B15 | 53 36.0 S | 38 07.5 W | C40 | 5354.0 S | 37 00.0 W |
| B16 | 53 36.0 S | 3800.0 W | D1 | 53 30.0 S | 3652.5 W |
| B17 | 5342.0 S | 3852.5 W | D2 | 53 30.0 S | 3645.0 W |
| B18 | 5342.0 S | 3845.0 W | D3 | 53 30.0 S | 3637.5 W |
| B19 | 5342.0 S | 3837.5 W | D4 | 53 30.0 S | 3630.0 W |
| B20 | 5342.0 S | 3830.0 W | D5 | 53 30.0 S | 3622.5 W |
| B21 | 5342.0 S | 3822.5 W | D6 | 53 30.0 S | 3615.0 W |
| B22 | 5342.0 S | 3815.0 W | D7 | 53 30.0 S | 36 07.5 W |
| B23 | 5342.0 S | 38 07.5 W | D8 | 53 30.0 S | 3600.0 W |
| B24 | 5342.0 S | 3800.0 W | D9 | 53 36.0 S | 3652.5 W |
| B25 | 5348.0 S | 3852.5 W | D10 | 53 36.0 S | 3645.0 W |
| B26 | 5348.0 S | 3845.0 W | D11 | 53 36.0 S | 3637.5 W |
| B27 | 5348.0 S | 3837.5 W | D12 | 53 36.0 S | 3630.0 W |
| B28 | 5348.0 S | 3830.0 W | D13 | 53 36.0 S | 3622.5 W |
| B29 | 5348.0 S | 3822.5 W | D14 | 53 36.0 S | 3615.0 W |
| B30 | 53 48.0 S | 3815.0 W | D15 | 53 36.0 S | 36 07.5 W |
| B31 | 53 48.0 S | 38 07.5 W | D16 | 53 36.0 S | 3600.0 W |
| B32 | 5348.0 S | 3800.0 W | D17 | 5342.0 S | 3652.5 W |
| B33 | 53 54.0 S | 3852.5 W | D18 | 5342.0 S | 3645.0 W |
| B34 | 53 54.0 S | 3845.0 W | D19 | 5342.0 S | 3637.5 W |
| B35 | 5354.0 S | 38 37.5 W | D20 | 5342.0 S | 3630.0 W |
| B36 | 5354.0 S | 3830.0 W | D21 | 5342.0 S | 3622.5 W |
| B37 | 5354.0 S | 3822.5 W | D22 | 5342.0 S | 3615.0 W |
| B38 | 5354.0 S | 3815.0 W | D23 | 5342.0 S | 36 07.5 W |
| B39 | 5354.0 S | 38 07.5 W | D24 | 5342.0 S | 3600.0 W |
| B40 | 5354.0 S | 3800.0 W | D25 | 5348.0 S | 3652.5 W |
| C1 | 53 30.0 S | 3752.5 W | D26 | 53 48.0 S | 36 45.0 W |
| C2 | 53 30.0 S | 37 45.0 W | D27 | 53 48.0 S | 3637.5 W |
| C3 | 53 30.0 S | 37 37.5 W | D28 | 53 48.0 S | 3630.0 W |
| C4 | 5330.0 S | 3730.0 W | D29 | 5348.0 S | 3622.5 W |
| C5 | 5330.0 S | 37 22.5 W | D30 | 5348.0 S | 3615.0 W |
| C6 | 53 30.0 S | 3715.0 W | D31 | 5348.0 S | 3607.5 W |
| C7 | 53 30.0 S | 37 07.5 W | D32 | 53 48.0 S | 3600.0 W |
| C8 | 53 30.0 S | 37 00.0 W | D33 | 5354.0 S | 3652.5 W |
| C9 | 53 36.0 S | 3752.5 W | D34 | 5354.0 S | 3645.0 W |
| C10 | 5336.0 S | 3745.0 W | D35 | 5354.0 S | 3637.5 W |
| C11 | 53 36.0 S | 37 37.5 W | D36 | 5354.0 S | 3630.0 W |
| C12 | 53 36.0 S | 37 30.0 W | D37 | 5354.0 S | 3622.5 W |
| C13 | 53 36.0 S | 37 22.5 W | D38 | 5354.0 S | 3615.0 W |
| C14 | 53 36.0 S | 3715.0 W | D39 | 5354.0 S | 36 07.5 W |
| C15 | 53 36.0 S | 37 07.5 W | D40 | 5354.0 S | 3600.0 W |
| C16 | 53 36.0 S | 37 00.0 W | E1 | 53 30.0 S | 3552.5 W |
| C17 | 5342.0 S | 3752.5 W | E2 | 53 30.0 S | 3545.0 W |
| C18 | 5342.0 S | 3745.0 W | E3 | 53 30.0 S | 3537.5 W |
| C19 | 5342.0 S | 37 37.5 W | E4 | 53 30.0 S | 3530.0 W |
| C20 | 5342.0 S | 37 30.0 W | E5 | 53 30.0 S | 3522.5 W |
| C21 | 5342.0 S | 37 22.5 W | E6 | 53 30.0 S | 3515.0 W |
| C22 | 5342.0 S | 3715.0 W | E7 | 53 30.0 S | 3507.5 W |
| C23 | 5342.0 S | 37 07.5 W | E8 | 53 30.0 S | 3500.0 W |
| C24 | 5342.0 S | 37 00.0 W | E9 | 53 36.0 S | 3552.5 W |
| C25 | 5348.0 S | 3752.5 W | E10 | 53 36.0 S | 3545.0 W |
| C26 | 5348.0 S | 37 45.0 W | E11 | 53 36.0 S | 3537.5 W |
| C27 | 5348.0 S | 37 37.5 W | E12 | 53 36.0 S | 3530.0 W |
| C28 | 5348.0 S | 37 30.0 W | E13 | 53 36.0 S | 35 22.5 W |
| C29 | 5348.0 S | 37 22.5 W | E14 | 53 36.0 S | 3515.0 W |
| C30 | 5348.0 S | 37 15.0 W | E15 | 53 36.0 S | 35 07.5 W |
| C31 | 5348.0 S | 37 07.5 W | E16 | 53 36.0 S | 3500.0 W |
| C32 | 5348.0 S | 37 00.0 W | E17 | 5342.0 S | 3552.5 W |
| C33 | 5354.0 S | 3752.5 W | E18 | 5342.0 S | 3545.0 W |
| C34 | 53 54.0 S | 37 45.0 W | E19 | 5342.0 S | 3537.5 W |
| C35 | 5354.0 S | 37 37.5 W | E20 | 5342.0 S | 3530.0 W |


| Square Number | Coordinates of Northeast Corner Latitude Longitude |  | Square Number | Coordinates of Northeast Corner |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| E21 | 5342.0 S | 3522.5 W | G6 | 5400.0 S | 3515.0 W |
| E22 | 5342.0 S | 3515.0 W | G7 | 54 00.0 S | 3507.5 W |
| E23 | 5342.0 S | 3507.5 W | G8 | 54 00.0 S | 3500.0 W |
| E24 | 5342.0 S | 3500.0 W | G9 | 54 06.0 S | 3552.5 W |
| E25 | 53 48.0 S | 3552.5 W | G10 | 54 06.0 S | 3545.0 W |
| E26 | 53 48.0 S | 3545.0 W | G11 | 54 06.0 S | 35 37.5 W |
| E27 | 53 48.0 S | 3537.5 W | G12 | 54 06.0 S | 35 30.0 W |
| E28 | 5348.0 S | 3530.0 W | G13 | 54 06.0 S | 35 22.5 W |
| E29 | 5348.0 S | 3522.5 W | G14 | 54 06.0 S | 3515.0 W |
| E30 | 53 48.0 S | 3515.0 W | G15 | 54 06.0 S | 3507.5 W |
| E31 | 5348.0 S | 3507.5 W | G16 | 54 06.0 S | 3500.0 W |
| E32 | 5348.0 S | 3500.0 W | G17 | 5412.0 S | 3552.5 W |
| E33 | 5354.0 S | 3552.5 W | G18 | 5412.0 S | 3545.0 W |
| E34 | 5354.0 S | 3545.0 W | G19 | 5412.0 S | 3537.5 W |
| E35 | 5354.0 S | 3537.5 W | G20 | 5412.0 S | 3530.0 W |
| E36 | 5354.0 S | 3530.0 W | G21 | 5412.0 S | 3522.5 W |
| E37 | 5354.0 S | 3522.5 W | G22 | 5412.0 S | 3515.0 W |
| E38 | 5354.0 S | 3515.0 W | G23 | 5412.0 S | 3507.5 W |
| E39 | 5354.0 S | 3507.5 W | G24 | 5412.0 S | 3500.0 W |
| E40 | 5354.0 S | 3500.0 W | G25 | 5418.0 S | 35 52.5 W |
| F1 | 54 00.0 S | 3652.5 W | G26 | 5418.0 S | 3545.0 W |
| F2 | 54 00.0 S | 3645.0 W | G27 | 5418.0 S | 3537.5 W |
| F3 | 54 00.0 S | 3637.5 W | G28 | 5418.0 S | 3530.0 W |
| F4 | 54 00.0 S | 3630.0 W | G29 | 5418.0 S | 3522.5 W |
| F5 | 54 00.0 S | 3622.5 W | G30 | 5418.0 S | 3515.0 W |
| F6 | 54 00.0 S | 3615.0 W | G31 | 5418.0 S | 3507.5 W |
| F7 | 5400.0 S | 3607.5 W | G32 | 5418.0 S | 3500.0 W |
| F8 | 54 00.0 S | 3600.0 W | G33 | 54 24.0 S | 3552.5 W |
| F9 | CLOSED |  | G34 | 54 24.0 S | 3545.0 W |
| F10 | CLOSED |  | G35 | 54 24.0 S | 3537.5 W |
| F11 | 54 06.0 S | 3637.5 W | G36 | 54 24.0 S | 3530.0 W |
| F12 | 54 06.0 S | 3630.0 W | G37 | 54 24.0 S | 3522.5 W |
| F13 | 54 06.0 S | 3622.5 W | G38 | 54 24.0 S | 3515.0 W |
| F14 | 54 06.0 S | 3615.0 W | G39 | 54 24.0 S | 3507.5 W |
| F15 | 54 06.0 S | 36 07.5 W | G40 | 54 24.0 S | 3500.0 W |
| F16 | 54 06.0 S | 3600.0 W | H1 | CLOSED |  |
| F17 | CLOSED |  | H2 | 5430.0 S | 3545.0 W |
| F18 | CLOSED |  | H3 | 5430.0 S | 3537.5 W |
| F19 | CLOSED |  | H4 | 5430.0 S | 3530.0 W |
| F20 | 5412.0 S | 3630.0 W | H5 | 5430.0 S | 3522.5 W |
| F21 | 5412.0 S | 3622.5 W | H6 | 5430.0 S | 3515.0 W |
| F22 | 5412.0 S | 3615.0 W | H7 | 5430.0 S | 3507.5 W |
| F23 | 5412.0 S | 3607.5 W | H8 | 54 30.0 S | 3500.0 W |
| F24 | 5412.0 S | 3600.0 W | H9 |  |  |
| F25 | CLOSED |  | H10 | 5436.0 S | 3545.0 W |
| F26 | CLOSED |  | H11 | 5436.0 S | 3537.5 W |
| F27 | CLOSED |  | H12 | 5436.0 S | 3530.0 W |
| F28 | CLOSED |  | H13 | 5436.0 S | 35 22.5 W |
| F29 | CLOSED |  | H14 | 5436.0 S | 3515.0 W |
| F30 | CLOSED |  | H15 | 5436.0 S | 3507.5 W |
| F31 | 54 18.0 S | 3607.5 W | H16 | 54 36.0 S | 3500.0 W |
| F32 | 5418.0 S | 3600.0 W | H17 |  |  |
| F33 | CLOSED |  | H18 | 5442.0 S | 3545.0 W |
| F34 | CLOSED |  | H19 | 5442.0 S | 3537.5 W |
| F35 | CLOSED |  | H20 | 5442.0 S | 3530.0 W |
| F36 | CLOSED |  | H21 | 5442.0 S | 3522.5 W |
| F37 | CLOSED |  | H22 | 5442.0 S | 3515.0 W |
| F38 | CLOSED |  | H23 | 5442.0 S | 35 07.5 W |
| F39 | CLOSED |  | H24 | 5442.0 S | 3500.0 W |
| F40 | 54 24.0 S | 3600.0 W | H25 | 54 48.0 S | 3552.5 W |
| G1 | 54 00.0 S | 3552.5 W | H26 | 54 48.0 S | 3545.0 W |
| G2 | 5400.0 S | 3545.0 W | H27 | 5448.0 S | 3537.5 W |
| G3 | 54 00.0 S | 3537.5 W | H28 | 5448.0 S | 3530.0 W |
| G4 | 54 00.0 S | 3530.0 W | H29 | 54 48.0 S | 35 22.5 W |
| G5 | 5400.0 S | 3522.5 W | H30 | 5448.0 S | 3515.0 W |


| Square Number | Coordinates of Northeast Corner Latitude Longitude |  | Square Number | Coordinates of Northeast Corner |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| H31 | 5448.0 S | 3507.5 W | J16 | 5506.0 S | 3600.0 W |
| H32 | 5448.0 S | 3500.0 W | J17 | 5512.0 S | 3652.5 W |
| H33 | 5454.0 S | 3552.5 W | J18 | 5512.0 S | 3645.0 W |
| H34 | 5454.0 S | 3545.0 W | J19 | 5512.0 S | 36 37.5 W |
| H35 | 5454.0 S | 3537.5 W | J20 | 5512.0 S | 36 30.0 W |
| H36 | 5454.0 S | 3530.0 W | J21 | 5512.0 S | 3622.5 W |
| H37 | 5454.0 S | 3522.5 W | J22 | 5512.0 S | 3615.0 W |
| H38 | 5454.0 S | 3515.0 W | J23 | 5512.0 S | 3607.5 W |
| H39 | 5454.0 S | 3507.5 W | J24 | 5512.0 S | 3600.0 W |
| H40 | 5454.0 S | 3500.0 W | J25 | 55 18.0 S | 3652.5 W |
| I1 | 54 30.0 S | 3452.5 W | J26 | 55 18.0 S | 3645.0 W |
| I2 | 54 30.0 S | 3445.0 W | J27 | 55 18.0 S | 36 37.5 W |
| I3 | 5430.0 S | 34 37.5 W | J28 | 55 18.0 S | 3630.0 W |
| I4 | 5430.0 S | 3430.0 W | J29 | 5518.0 S | 3622.5 W |
| I5 | 5430.0 S | 34 22.5 W | J30 | 5518.0 S | 3615.0 W |
| I6 | 5430.0 S | 34 15.0 W | J31 | 5518.0 S | 3607.5 W |
| I7 | 5430.0 S | 3407.5 W | J32 | 5518.0 S | 3600.0 W |
| 18 | 5430.0 S | 3400.0 W | J33 | 55 24.0 S | 3652.5 W |
| I9 | 54 36.0 S | 3452.5 W | J34 | 5524.0 S | 3645.0 W |
| I10 | 54 36.0 S | 3445.0 W | J35 | 55 24.0 S | 36 37.5 W |
| I11 | 54 36.0 S | 3437.5 W | J36 | 55 24.0 S | 3630.0 W |
| I12 | 5436.0 S | 3430.0 W | J37 | 55 24.0 S | 3622.5 W |
| I13 | 54 36.0 S | 3422.5 W | J38 | 5524.0 S | 3615.0 W |
| I14 | 54 36.0 S | 3415.0 W | J39 | 55 24.0 S | 3607.5 W |
| I15 | 54 36.0 S | 3407.5 W | J40 | 55 24.0 S | 3600.0 W |
| I16 | 54 36.0 S | 3400.0 W | K1 | 5500.0 S | 3552.5 W |
| I17 | 5442.0 S | 3452.5 W | K2 | 5500.0 S | 3545.0 W |
| I18 | 5442.0 S | 3445.0 W | K3 | 55 00.0 S | 3537.5 W |
| I19 | 5442.0 S | 34 37.5 W | K4 | 5500.0 S | 3530.0 W |
| I20 | 5442.0 S | 34 30.0 W | K5 | 5500.0 S | 3522.5 W |
| I21 | 5442.0 S | 3422.5 W | K6 | 5500.0 S | 3515.0 W |
| I22 | 5442.0 S | 3415.0 W | K7 | 5500.0 S | 3507.5 W |
| I23 | 5442.0 S | 3407.5 W | K8 | 5500.0 S | 3500.0 W |
| I24 | 5442.0 S | 3400.0 W | K9 | 55 06.0 S | 3552.5 W |
| I25 | 5448.0 S | 3452.5 W | K10 | 55 06.0 S | 3545.0 W |
| I26 | 54 48.0 S | 3445.0 W | K11 | 55 06.0 S | 3537.5 W |
| I27 | 54 48.0 S | 3437.5 W | K12 | 55 06.0 S | 3530.0 W |
| I28 | 54 48.0 S | 3430.0 W | K13 | 55 06.0 S | 35 22.5 W |
| I29 | 54 48.0 S | 3422.5 W | K14 | 55 06.0 S | 3515.0 W |
| I30 | 5448.0 S | 3415.0 W | K15 | 55 06.0 S | 3507.5 W |
| I31 | 5448.0 S | 34 07.5 W | K16 | 5506.0 S | 3500.0 W |
| I32 | 54 48.0 S | 3400.0 W | K17 | 5512.0 S | 3552.5 W |
| I33 | 5454.0 S | 3452.5 W | K18 | 5512.0 S | 3545.0 W |
| I34 | 5454.0 S | 3445.0 W | K19 | 5512.0 S | 3537.5 W |
| I35 | 54 54.0 S | 3437.5 W | K20 | 5512.0 S | 3530.0 W |
| I36 | 5454.0 S | 3430.0 W | K21 | 5512.0 S | 35 22.5 W |
| I37 | 5454.0 S | 3422.5 W | K22 | 5512.0 S | 3515.0 W |
| I38 | 5454.0 S | 3415.0 W | K23 | 5512.0 S | 3507.5 W |
| I39 | 5454.0 S | 3407.5 W | K24 | 5512.0 S | 3500.0 W |
| I40 | 5454.0 S | 3400.0 W | K25 | 5518.0 S | 3552.5 W |
| J1 | 55 00.0 S | 3652.5 W | K26 | 5518.0 S | 3545.0 W |
| J2 | 5500.0 S | 3645.0 W | K27 | 55 18.0 S | 35 37.5 W |
| J3 | 5500.0 S | 36 37.5 W | K28 | 5518.0 S | 3530.0 W |
| J4 | 5500.0 S | 3630.0 W | K29 | 5518.0 S | 35 22.5 W |
| J5 | 5500.0 S | 3622.5 W | K30 | 55 18.0 S | 3515.0 W |
| J6 | 55 00.0 S | 3615.0 W | K31 | 55 18.0 S | 3507.5 W |
| J7 | 5500.0 S | 3607.5 W | K32 | 5518.0 S | 3500.0 W |
| J8 | 5500.0 S | 3600.0 W | K33 | 55 24.0 S | 3552.5 W |
| J9 | 5506.0 S | 3652.5 W | K34 | 55 24.0 S | 3545.0 W |
| J10 | 5506.0 S | 3645.0 W | K35 | 5524.0 S | 35 37.5 W |
| J11 | 5506.0 S | 36 37.5 W | K36 | 5524.0 S | 3530.0 W |
| J12 | 55 06.0 S | 3630.0 W | K37 | 5524.0 S | 35 22.5 W |
| J13 | 55 06.0 S | 3622.5 W | K38 | 5524.0 S | 3515.0 W |
| J14 | 55 06.0 S | 3615.0 W | K39 | 5524.0 S | 3507.5 W |
| J15 | 5506.0 S | 3607.5 W | K40 | 5524.0 S | 3500.0 W |


| Square Number | Coordinates of <br> Latitude |  |
| :---: | :---: | :---: |
| L1 | Longitude |  |
| L2 | 5500.0 S | 3452.5 W |
| L3 | 5500.0 S | 3445.0 W |
| L4 | 5500.0 S | 3437.5 W |
| L5 | 5500.0 S | 3430.0 W |
| L6 | 5500.0 S | 3422.5 W |
| L7 | 5500.0 S | 3415.0 W |
| L8 | 5500.0 S | 3407.5 W |
| L9 | 5506.0 S | 3400.0 W |
| L10 | 5506.0 S | 3445.0 W |
| L11 | 5506.0 S | 3437.5 W |
| L12 | 5506.0 S | 3430.0 W |
| L13 | 5506.0 S | 3422.5 W |
| L14 | 5506.0 S | 3415.0 W |
| L15 | 5506.0 S | 3407.5 W |
| L16 | 5506.0 S | 3400.0 W |
| L17 | 5512.0 S | 3452.5 W |
| L18 | 5512.0 S | 3445.0 W |
| L19 | 5512.0 S | 3437.5 W |
| L20 | 5512.0 S | 3430.0 W |
| L21 | 5512.0 S | 3422.5 W |
| L22 | 5512.0 S | 3415.0 W |
| L23 | 5512.0 S | 3407.5 W |
| L24 | 5512.0 S | 3400.0 W |
| L25 | 5518.0 S | 3452.5 W |
| L26 | 5518.0 S | 3445.0 W |
| L27 | 5518.0 S | 3437.5 W |
| L28 | 5518.0 S | 3430.0 W |
| L29 | 5518.0 S | 3422.5 W |
| L30 | 5518.0 S | 3415.0 W |
| L31 | 5518.0 S | 3407.5 W |
| L32 | 5518.0 S | 3400.0 W |
| L33 | 5524.0 S | 3452.5 W |
| L34 | 5524.0 S | 3445.0 W |
| L35 | 5524.0 S | 3437.5 W |
| L36 | 5524.0 S | 3430.0 W |
| L37 | 5524.0 S | 3422.5 W |
| L38 | 5524.0 S | 3415.0 W |
| L39 | 5524.0 S | 3407.5 W |
| L40 | 5424.0 S | 3400.0 W |

