

FIGURE 4. FIXED POSITION STATIONS FOR KAKA.

weak, medium or strong. To keep observer errors constant, the same observers recorded bearings from the same points each time.

Following each set of three sweeps the bearings were compared with those obtained during the previous day. If the records were similar (i.e.,  $< 20^{\circ}$  in direction from the previous signal) and it appeared that the bird(s) had not moved, the sweeps were either repeated in the afternoon or an attempt was made to locate the bird visually.

Radio-tagged blue duck generally inhabited fairly well defined areas of the river making regular visual inspections (using telemetry to quickly locate them) an