Erratum

Volume 39, Number 1 (1985), in the article "Colouring the Real Line," by R. B. Eggleton, P. Erdös, and D. K. Skilton, pages 86–100: On page 90, in the proof of Theorem 4, subscripts in two of the vertex definitions should be corrected to read

$$v_i := u_{i-1} - 1$$
 for $1 \le i < m$,
 $w_i := u_{i-1} - 2$ for $1 \le i < m$.

Consequently, calculations in the last four lines of the page should be adjusted to read

$$|u_i - v_i| = \delta - 1$$
 (if $1 \le i < m$) or 1 (if $i = m$),
 $|u_i - w_i| = \delta$ (if $1 \le i < m$) or 2 (if $i = m$),
 $u_{i-1} - v_i = 1$, $u_{i-1} - w_i = 2$ when $1 \le i < m$.

On page 94, the second sentence of Section 6 should refer to $\mathbb{R}_{\alpha}(d_1)$, not $\mathbb{R}_{\alpha}(\alpha)$.

On page 95, the third sentence should assert that each component of $\mathbb{Z}_{x}(r,s)$ is isomorphic to $\mathbb{Z}_{x}(r/d,s/d)$.