

Errata

Please note the corrections to the following papers:

1. Mehrotra, S. C., Limitations on the existence of shock solutions in a two-fluid system. *Tellus* 25:2, 1973, pp. 169–173:

Eq. (4) should read

$$m_{\sim} = -\frac{\partial J}{\partial \alpha}$$

2. Mehrotra, S. C. and R. E. Kelly, On the question of non-uniqueness of internal hydraulic jumps and drops in a two-fluid system. *Tellus* 25:6, 1973, pp. 560–567:

Fig. 3. The caption should read

The function $\mathcal{K}(\beta)$

3. Mehrotra, S. C., An alternative formulation of the problem of density jump. *Tellus* 26:5, 1974, pp. 579–581:

Eq. (7) should read

$$\frac{db_c}{dh} - \frac{b_c}{h} = \left[\mathcal{F}^2(1 - \mathcal{F}^2) \left\{ \frac{e_0 + 2e}{e - 2\mathcal{F}^2(e_0 + e)} \right\} - \frac{3}{2} \mathcal{F}^2 \right] \cdot (1 - \mathcal{F}^{-4/3})$$