Erratum:
“Neutral and tree sets of arbitrary characteristic”

June 12, 2018

• page 165, line 4 of the proof of Theorem 5.2: Add after “if \( CR_S(X) \) is nonempty (that is, if \( S \) is recurrent).” the sentence “Note that both sides of the inequality are finite or infinite. Indeed, if \( P \) is finite, then \( CR_S(X) \) is also finite and thus both sides are finite. Next if \( P \) is infinite, then \( \alpha(P) \) is infinite and \( CR_S(X) \) is also infinite. We shall actually show that \( \alpha(P) \) and thus \( P \) and \( CR_S(X) \) are finite.”

• same proof, line -4: Add after “This will imply our conclusion by Proposition 4.1.” the sentence “It will also prove that \( \alpha(P) \) is finite.”