

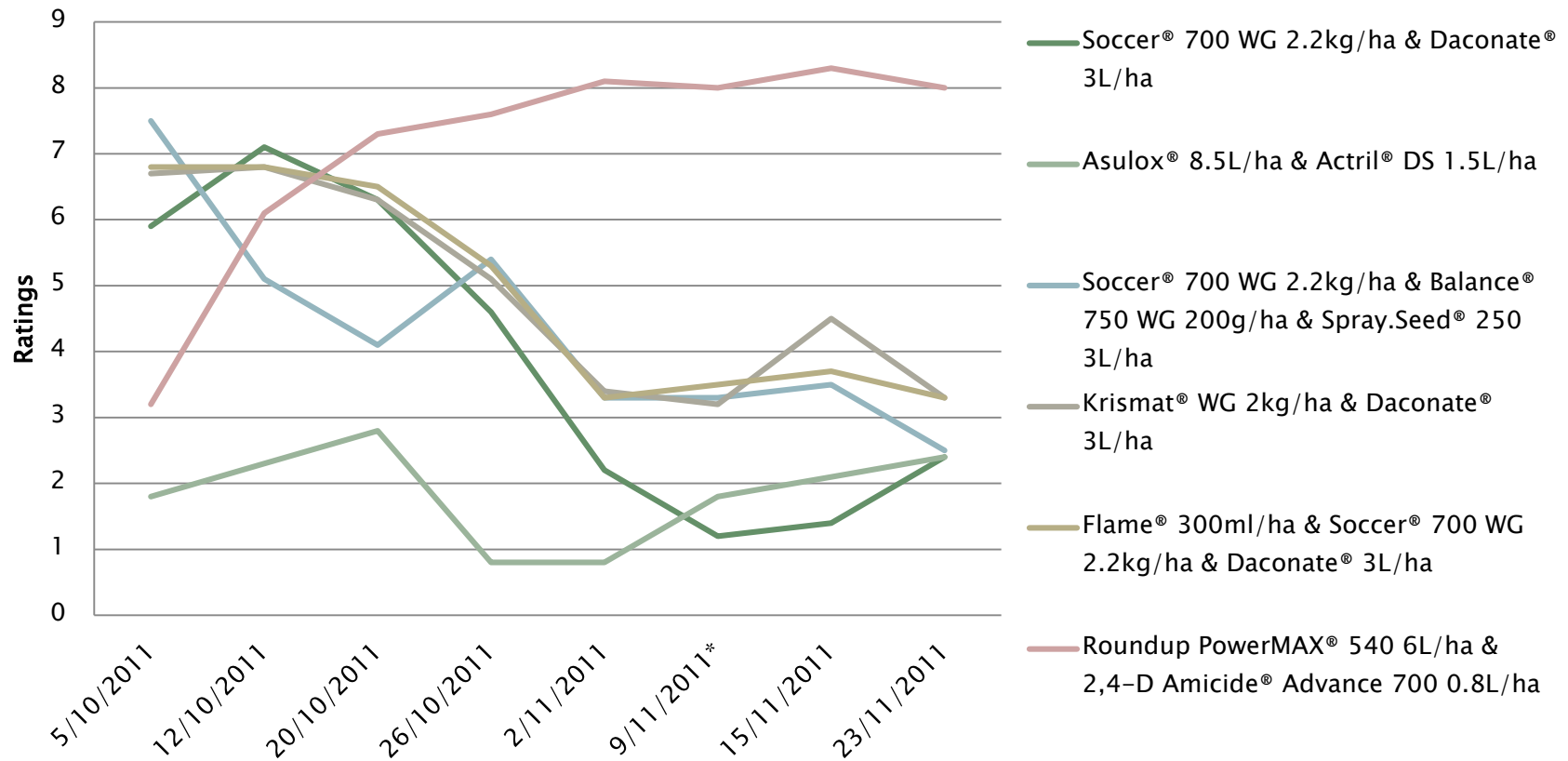
# Screening herbicides for Sour grass management in the Wet Tropics

- ▶ Sour grass (*Paspalum conjugatum*) is a creeping perennial grass with the ability to out compete some sugarcane varieties on heavy clay soils in the wet tropics and eventually “kill out” patches of cane



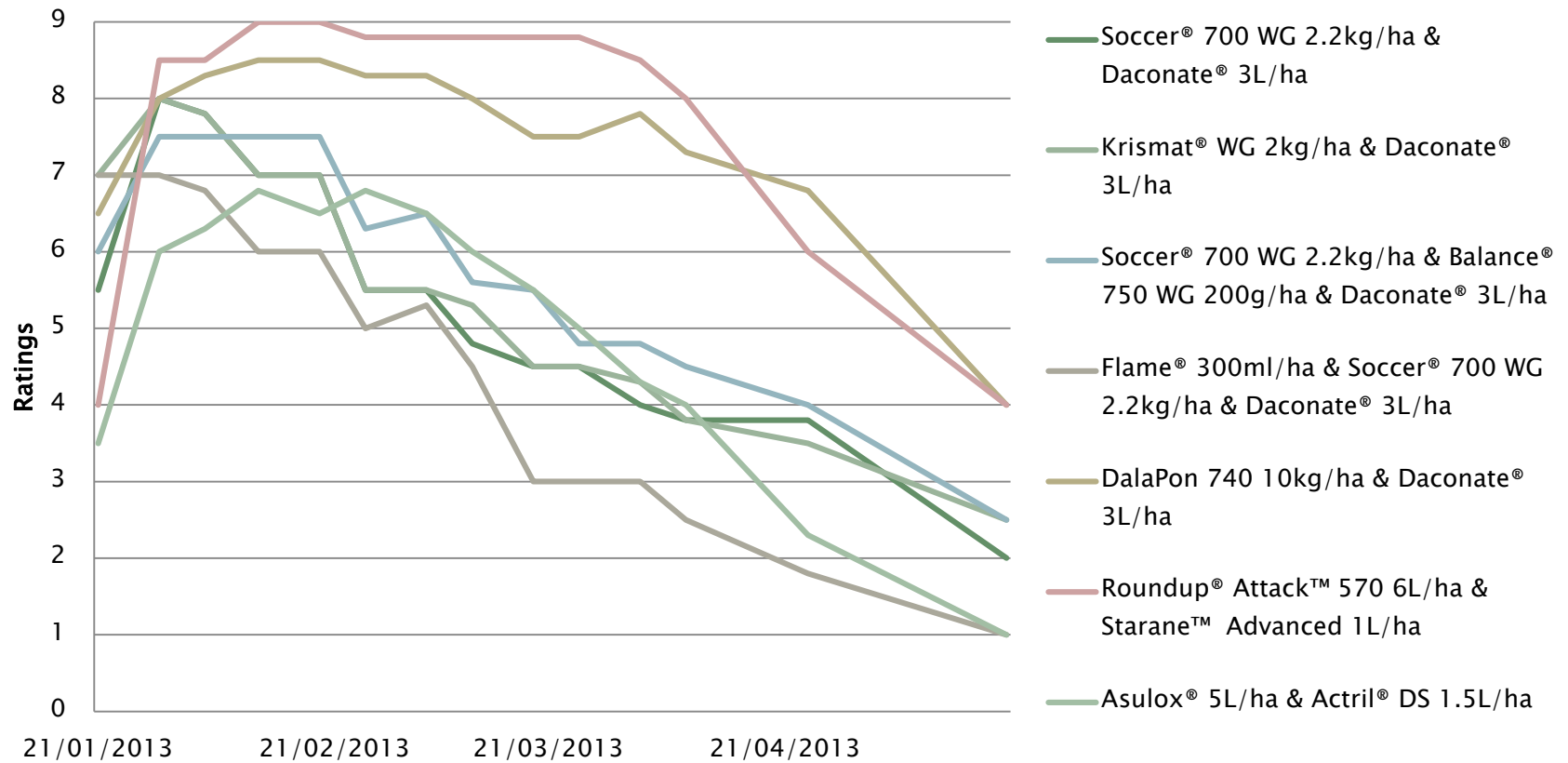
# Trial 1 Results

## Sour Grass Trial – 1



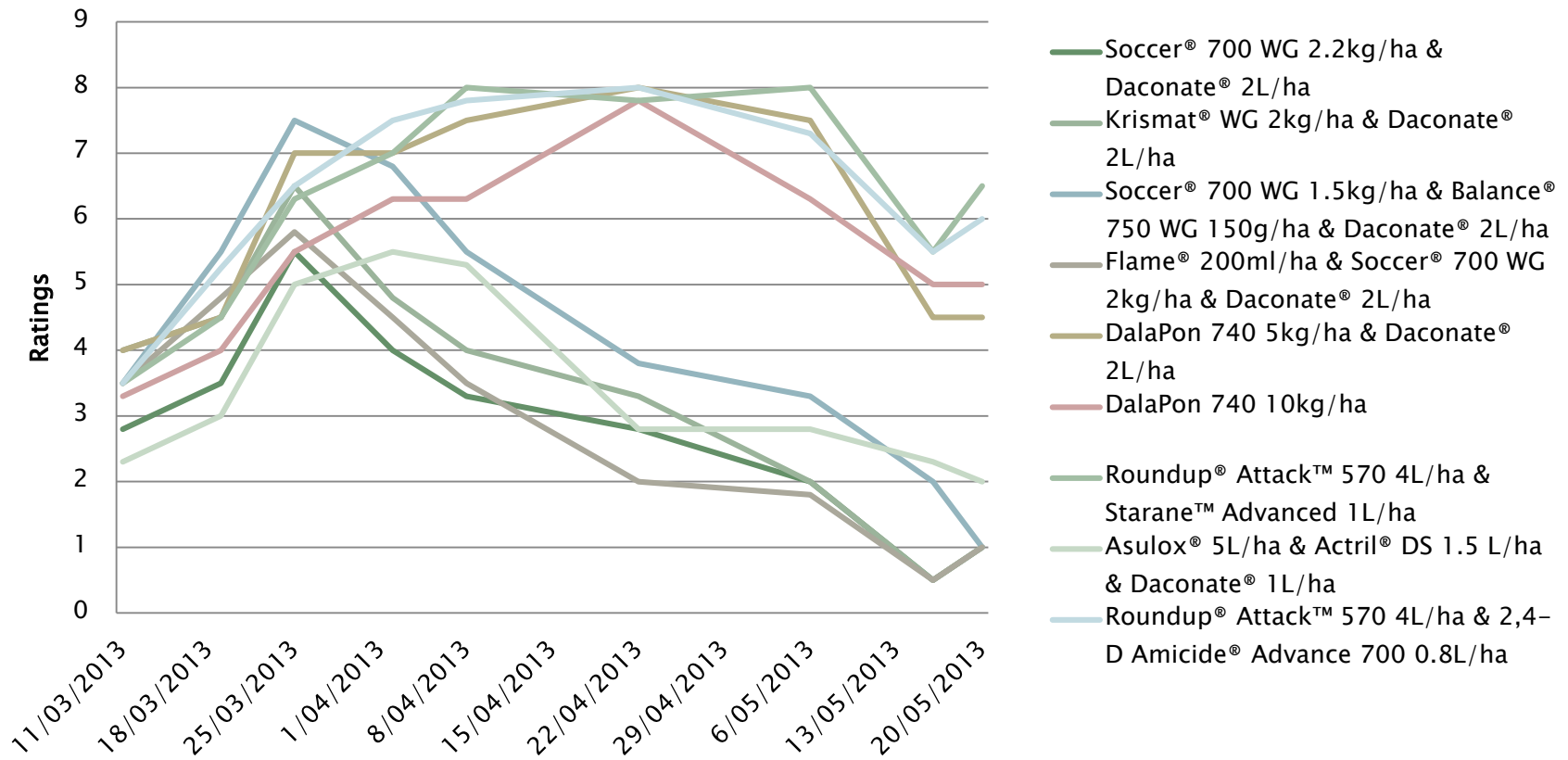
# Trail 2 Results

## Guazzo – Sour Grass Trial 2



# Trial 3 Results

## Guazzo – Sour Grass Trial 3



# Recommendations for Sour Grass management

▶ **Fallow control** :Apply Roundup® Attack™570 @ 4L/ha plus 2,4-D Amicide® Advance 700 @ 0.8L/ha or Roundup® Attack™ 570 @ 4L/ha plus Starane™ Advanced @ 1L/ha.

▶ **Management in crop**:(directed application)

Propon 740 @ 10kg/ha

Propon 740 @ 5–10kg/ha plus Daconate® @3L/ha

Soccer® @2.2kg/ha plus Balance® @200g/ha plus Daconate® @3L/ha

Krismat® @2kg/ha plus Daconate® @3L/ha

A follow up application may be required