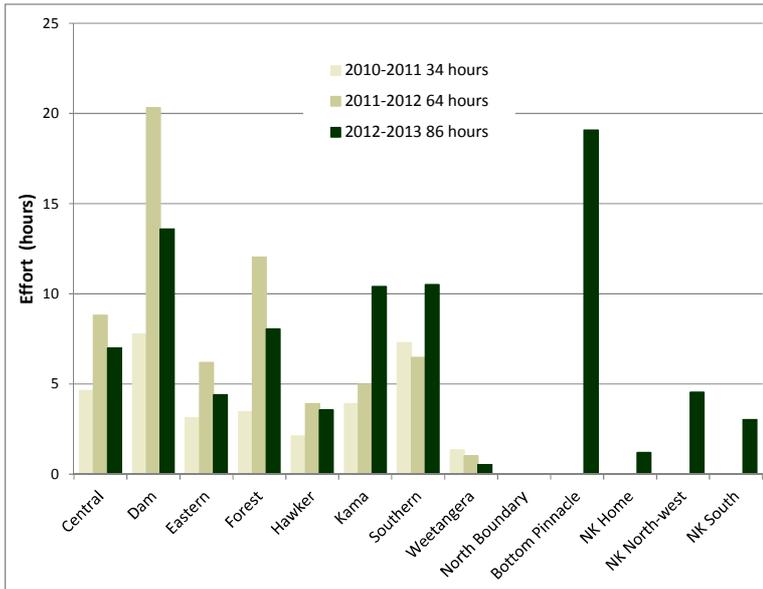




## St John's Wort Spraying 2012 vs 2011



The effort for the 2012-13 spraying season is shown here for each of our "paddocks" or management units (see map on next page), and compared with effort in previous years.

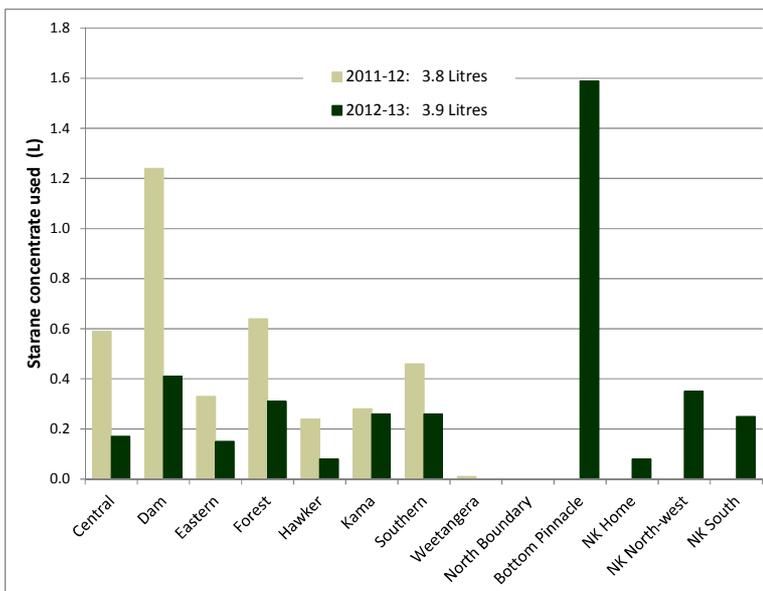
While there was more effort in 2012-13 than 2011-12, in the earlier season spraying was confined to the PNR (Pinnacle Nature Reserve), whereas in 2012-13 effort we also sprayed in the Bottom Pinnacle and North Kama paddocks, which in 2011-12 were left to the PCS contractors. Additional spraying of SJW was also carried out in some PNR paddocks by the contractors in 2011-12.

The most direct comparison we can make is for the PNR paddocks: 64 hours in 2011-12 and 58 hours in 2012-13. Given the extent of control was similar in both years, this points to a greater severity of infestation in 2011-12 than 2012-13.

The amount of Starane concentrate used in the two seasons (total and by paddock) is shown in the second chart.

Where paddocks were sprayed in both seasons, the amount of chemical used this year was much less this season. This also points to a less severe infestation this season.

The 2012-13 season was also a month earlier and slightly shorter than the 2011-12 season, as shown in the table below.



### Other Spraying information

	2011-12	2012-13
First spraying:	18 Nov 2011	22 Oct 2012
Last spraying	06 Feb 2012	20 Dec 2012
Total fotpin SJW spraying effort	64 hours	86 hours
Total chemical concentrate used	3.8 L	3.9 L
Distance walked	123 km	123 km
Effort (chemical) in PNR	64 hours (3.8 L) by fotpin plus ?? by contractors	58 hours (1.6 L) by fotpin
Effort (chemical) in Bottom Pinnacle and North Kama	0 by fotpin plus ?? by contractors	28 hours (2.3 L) by fotpin plus ?? by contractors
Other fotpin weed control effort during the SJW window	Spraying: 195 hours Other: 213 hours	Spraying: 112 hours Other: 176 hours



## fotpin Management Units ("Paddocks")

