

## **High Performance Manuka Plantations *PGP Programme***

***Quarterly Progress Report***

***January to March 2013 (Quarter 3 2012/13)***

***Executive Summary***

There are four projects / objectives in the High Performance Manuka Plantations PGP Programme.

Work was progressed in the following areas during Quarter 3 2012/13:

*Objective 1: Determine the key environmental factors which influence plant growth, flowering, nectar yield and nectar quality through controlled greenhouse trials*

Monitoring of the established trials continued assessing effects of soils on a range of Manuka clones.

A new trial has been established to assess effects of latitude.

*Objective 2: Determine the effects of site, microsite and stocking rate on growth, flowering, nectar yield and quality*

Monitoring of the established Manuka variety and clone trial plots and broad acre Manuka plantings continued at three sites in the lower and central North Island, and at the pilot trial site in the lower Eastern North Island region.