

## Comparison of overwintering of bee colonies

Colonies overwintered after applying vitaeapis (200 colonies in total)		Colonies overwintered without applying vitaeapis (50 colonies in total)
Colonies with total mortality	0 (zero)	2 (two)
Colonies with plentiful hive debris	3 (three)	11 (eleven)
Colonies with low hive debris; promising to take advantage of early foraging grounds	62 (sixty-two)	9 (nine)
Colonies without hive debris after winter; very good condition	135 (one hundred and thirty-five)	28 (twenty-eight)

### Observations:

Colonies in which vitaeapis was applied overwintered more smoothly. Then the bees started spring flights, which were very intense. The spring brooding was delayed; however, this was quickly compensated for by considerable dynamics.

By April 24th, 2018, the majority of colonies from the group that overwintered after vitaeapis treatment had already had their honey supers put in place.