Appendix S3. Estimated monthly nectar and pollen production per land cover type

Table 4. Estimated nectar production (kg/ha) per month and land cover.

Category	Land cover	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	Total (kg/ha/yr)
Woody non-native	Mixed non-native shrubs	1	1	12	13	4	7	9	6	3	1	1	1	60
	Gorse / broom	0	1	1	1	1	0	0	0	0	0	0	0	4
Woody native	Mānuka / kānuka	0	0	0	0	0	0	42	83	0	0	0	0	125
	Indigenous forest	0.7	0.5	0.7	0.9	1.7	3.6	4.3	3.9	1.5	1.1	0.3	0.2	19
	Mixed indigenous shrubland	0.5	0.5	0.7	3.1	4.8	7.2	7.8	6.0	4.6	2.3	0.5	0.4	38
Woody mixed	Woody roadsides	0	0	0	3	3	3	3	3	3	3	2	1	25
	Riparian shrubs	1	1	12	13	4	7	9	6	3	1	1	1	60
	Other woody	1	1	8	8	2	1	1	1	1	1	0	0	25
	Deciduous hardwoods	1	1	12	13	4	7	9	6	3	1	1	1	60
Pasture	Low producing grassland	0	0	0	0	0	2	2	2	2	1	0	0	10
	High producing grassland	0	0	0	0	0	4	5	5	4	2	0	0	20
Other	Urban parkland/open space	0.2	0.2	0.2	1.6	1.6	1.6	1.6	1.6	1.6	1.6	0.8	0.4	13
	Urban areas	1	1	1	6	6	6	6	6	6	6	3	2	50
	Cropland or horticulture	0	0	0	0	3.5	3.5	0	0	0	0	0	0	7
	Other	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 5. Estimated pollen production (kg/ha) per month and land cover

Category	Land cover	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	Total (kg/ha/yr)
Woody non-native	Mixed non-native shrubland	0	0	8	9	3	5	6	4	2	1	0	1	42
	Gorse/broom	2.7	13	13	13	13	2.7	0	0	0	1.3	1.3	1.3	62
Woody native	Mānuka/kānuka	0	0	0	0	0	0	2.3	4.7	0	0	0	0	7
	Indigenous forest	0.3	0.3	0.4	0.5	0.9	1.9	2.2	2	0.8	0.6	0.2	0.1	10
	Mixed indigenous shrubland	0.2	0.2	0.2	1.1	1.7	2.5	2.7	2.1	1.6	0.8	0.2	0.1	13
Woody mixed	Woody roadsides	0	0	0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.1	3.5
	Riparian shrubs	0	0	8	9	3	5	6	4	2	1	0	1	42
	Other woody	0.2	0.2	2.4	2.4	0.6	0.2	0.2	0.2	0.2	0.2	0	0	7
	Deciduous hardwoods	0	0	8	9	3	5	6	4	2	1	0	1	42
Pasture	Low producing grassland	0	0	0	0	0	0.5	0.7	0.7	0.5	0.4	0.1	0	3
	High producing grassland	0	0	0	0	0	1.1	1.5	1.5	1.1	0.7	0.1	0	6
Other	Urban parkland/open space	0.1	0.1	0.1	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.3	0.1	5
	Urban areas	0.2	0.2	0.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.1	0.6	18
	Cropland or horticulture	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0	0	0	0	0	0	0