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Table 1
Relative Pollen Counts and Percentages of Honey Samples

Gold Standard Honey Samples 2015

Sample Name	OK	%
<i>Acer</i> (maple)	1	0.5%
APIACEAE (umbel family)	0	0.0%
ARECACEAE (palms)	1	0.5%
ASTERACEAE (sunflower-type)	0	0.0%
ASTERACEAE (ragweed-type)	0	0.0%
BRASSICACEAE (mustard family)	6	3.0%
<i>Carya</i> (pecan, hickory)	0	0.0%
<i>Celtis</i> (hackberry)	0	0.0%
<i>Cephalanthus</i> (buttonbush)	0	0.0%
<i>Castanea/Castanopsis</i> (chinkapin)	0	0.0%
<i>Centaurea</i> (thistle)	0	0.0%
CHENO-AMS (goosefoot, amaranth)	0	0.0%
<i>Cornus</i> (dogwood)	5	2.5%
<i>Diospyros</i> (persimmon)	9	4.5%
<i>Eucalyptus/Melaleuca/Eugenia</i>	0	0.0%
<i>Fraxinus</i> (ash)	0	0.0%
<i>Gleditsia</i> (honey locust)	3	1.5%
<i>Glycine</i> (soybean)	0	0.0%
<i>Ilex</i> (holly)	5	2.5%
<i>Impatiens</i> (touch-me-not)	0	0.0%
<i>Juglans</i> (walnut)	0	0.0%
<i>Lagerstroemia</i> (crepe myrtle)	0	0.0%
<i>Lathyrus</i> (pea vine)	2	1.0%
<i>Lonicera</i> (honeysuckle)	0	0.0%
<i>Mimosa</i> (mimosa)	1	0.5%

<i>Morus</i> (mulberry)	0	0.0%
<i>Nyssa</i> (tupelo)	1	0.5%
<i>Parthenocissus</i> (creeper)	4	2.0%
<i>Phacelia</i> (scorpion weed)	0	0.0%
<i>Phyla</i> (frogfruit)	0	0.0%
<i>Platanus</i> (sycamore)	0	0.0%
POACEAE (grass family)	0	0.0%
<i>Prunus</i> (plum, peach, cherry)	5	2.5%
<i>Plantago</i> (plantain)	0	0.0%
<i>Polygonella</i> (joint weed)	0	0.0%
RANUNCULACEAE (buttercups)	0	0.0%
RHAMNACEAE (buckthorn)	0	0.0%
<i>Rhus</i> / <i>Toxicodendron</i> (sumac, poison ivy)	18	9.0%
ROSACEAE (rose family)	23	11.5%
<i>Rubus</i> (blackberry, dewberry)	17	8.5%
<i>Rumex</i> (dock)	1	0.5%
<i>Quercus</i> (oak)	5	2.5%
<i>Sagittaria</i> (arrowhead)	0	0.0%
<i>Salix</i> (willow)	21	10.5%
<i>Sapium</i> / <i>Triadica sebifera</i> (tallow tree)	7	3.5%
<i>Tilia</i> (basswood)	0	0.0%
<i>Toxicodendron radicans</i> (poison ivy)	0	0.0%
<i>Trifolium</i> (clover)	55	27.5%
<i>Typha</i> / <i>Sparganium</i> (cattail, bulrush)	0	0.0%
<i>Ulmus</i> (elm)	2	1.0%
<i>Vicia</i> (vetch)	0	0.0%
<i>Vitis</i> (grape)	3	1.5%
<i>Zanthoxylum</i> (prickly ash)	2	1.0%
Unknown pollen	3	1.5%
Totals	200	100%
Lycopodium spores counted	41	
Pollen conc. per 10 grams of honey	90,648	

Honey analyzed by: Vaughn M. Bryant, Jr., Professor and Director