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<?xml version="1.0" encoding="UTF-8"?>
<Tree xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:noNamespaceSchemaLocation="TREEschema2.xsd"
  xmlns:dc="http://purl.org/dc/elements/1.1/">
  <name>
    <scientific>
      <kingdom>Plantae</kingdom>
      <family>Fabaceae</family>
      <genus>Gleditsia</genus>
      <species>triacanthos</species>
    </scientific>
    <common lang="en">Honeylocust</common>
    <alternative lang="en">Sweet-locust</alternative>
    <alternative lang="en">Thorny-locust</alternative>
    <symbol>GLTR</symbol>
  </name>
  <description>
    <features>Large, spiny tree with open, flattened crown of
    spreading branches.-National Audubon Society Field Guide</features>
    <cultivation>Livestock and wildlife consume the honeylike,
    sweet pulp of the pods...The spines have been used for pins.-National
    Audubon Society Field Guide</cultivation>
  </description>
  <form>
    <contour>
      <crownShape>oblong</crownShape>
      <branchingType>excurrent</branchingType>
    </contour>
    <measurement>
      <height>24</height>
      <diameter>0.8</diameter>
    </measurement>
  </form>
  <leaf>
    <complexity>compound</complexity>
    <complexity>pinnated</complexity>
    <color>dark green</color>
    <color>light green</color>
    <shape>oblong</shape>
    <retention>deciduous</retention>
  </leaf>
  <twigs>
    <color>brown</color>
    <contour>stout with long spines</contour>
    <budArrangement>
      <terminal>rounded and hairless</terminal>
      <lateral>alternate</lateral>
    </budArrangement>
    <leafscar>U-shaped, 3 vein scars</leafscar>
  </twigs>

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<reproduction>
  <category><extended>dicot</extended></category>
  <mode>
    <fruitProduction>
      <category>legume</category>
      <category>pea</category>
      <color>dark brown</color>
      <shape>long, flat pod</shape>
      <shape>lightly curved and twisted</shape>
    </fruitProduction>
    <flowerProduction>
      <category>monoecious</category>
      <color>greenish-white</color>
      <shape>small, bunches, bell-shaped</shape>
    </flowerProduction>
  </mode>
</reproduction>
<bark>
  <color>brownish</color>
  <shape>deep ridges</shape>
  <texture>scaly</texture>
</bark>
<wood>
  <category>hardwood</category>
  <growthRingFormation>ring-porous</growthRingFormation>
</wood>
<range>
  <location>Pilsen neighborhood, Chicago</location>
  <zone>6</zone>
</range>
<image>
  <dc:identifier xmlns="http://purl.org/dc/elements/
1.1/">IMG_20161102_080423.jpg</dc:identifier>
  <dc:title>the honey locust tree</dc:title>
  <dc:rights xmlns="http://purl.org/dc/elements/1.1/">Amelia
Ishmael, November 2016</dc:rights>
</image>
</Tree>

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